

PROOF OF THE CONTINUED FRACTION CONJECTURE FOR

$$(a, b) = (z^5 + z^4 + z^3 + z + 1, z^2 + z + 1)$$

GUO-NIU HAN* AND YINING HU*

ABSTRACT. The continued fraction conjecture claims that the continued fraction defined by the (a, b) -Thue-Morse sequence is algebraic over $\mathbb{F}_2(x)$ for all pairs of distinct elements (a, b) in $\mathbb{F}_2[x] \setminus \mathbb{F}_2$. In this paper we prove the conjecture for $(a, b) = (z^5 + z^4 + z^3 + z + 1, z^2 + z + 1)$.

1. INTRODUCTION

Let $\mathbb{F}_2$ be the finite field of cardinality 2. Given a sequence of polynomials $\mathbf{a} = (a_0(z), a_1(z), a_2(z), \dots)$ of elements from $\mathbb{F}_2[z] \setminus \mathbb{F}_2$, we define the infinite continued fraction

$$(1.1) \quad \text{CF}(\mathbf{a}(z)) = \frac{1}{a_0(z) + \frac{1}{a_1(z) + \frac{1}{a_2(z) + \frac{1}{\ddots}}}}$$

as the limit of the finite continued fractions

$$(1.2) \quad \text{CF}_n(\mathbf{a}(z)) = \frac{1}{a_0(z) + \frac{1}{a_1(z) + \frac{1}{\ddots + \frac{1}{a_n(z)}}}} \in \mathbb{F}_2((1/z)).$$

Conversely, each power series in $\mathbb{F}_2[[1/z]]$ without constant term

$$(1.3) \quad c_{-1}z^{-1} + c_{-2}z^{-2} + c_{-3}z^{-3} + \dots$$

admits a continued fraction expansion of form (1.1).

Let a and b be two distinct elements from $\mathbb{F}_2[z] \setminus \mathbb{F}_2$. We consider the continued fraction (1.1) associated with the (a, b) -Thue-Morse sequence

$$\mathbf{t} = (t_0(z), t_1(z), t_2(z), \dots) = (a, b, b, a, b, a, a, b, \dots)$$

that we shall denote

$$(1.4) \quad \text{CF}(a, b) := \text{CF}(\mathbf{t}).$$

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Theorem 1.1. *When $(a, b) = (z^5 + z^4 + z^3 + z + 1, z^2 + z + 1)$, the two power series $\text{CF}(a, b)$ and $\text{CF}(b, a)$ are algebraic over $\mathbb{F}_2(z)$, with minimal polynomials of the form*

$$p_4(z)y^4 + p_3(z)y^3 + p_2(z)y^2 + p_1(z)y + p_0(z) = 0$$

where, for $\text{CF}(a, b)$,

$$\begin{aligned} p_0(z) &= z^{21} + z^{19} + z^{15} + z^{10} + z^9 + z^7 + z^6 + z^5 + 1, \\ p_1(z) &= z^{26} + z^{25} + z^{22} + z^{21} + z^{20} + z^{16} + z^{14} + z^{12} + z^8 + z^6 + z^5 + z^4 + z^3 \\ &\quad + z^2, \\ p_2(z) &= z^{28} + z^{24} + z^{22} + z^{20} + z^{16} + z^{14} + z^{10} + z^8 + z^6 + z^4 + 1, \\ p_3(z) &= z^{26} + z^{25} + z^{22} + z^{21} + z^{20} + z^{16} + z^{14} + z^{12} + z^8 + z^6 + z^5 + z^4 + z^3 \\ &\quad + z^2, \\ p_4(z) &= z^{24} + z^{22} + z^{21} + z^{20} + z^{19} + z^{15} + z^{14} + z^{12} + z^9 + z^7 + z^5 + z^4 + 1, \end{aligned}$$

and for $\text{CF}(b, a)$,

$$\begin{aligned} p_0(z) &= z^{21} + z^{20} + z^{19} + z^{16} + z^{15} + z^{12} + z^{10} + z^9 + z^8 + z^7 + z^6 + z^5 + 1, \\ p_1(z) &= z^{26} + z^{25} + z^{22} + z^{21} + z^{20} + z^{16} + z^{14} + z^{12} + z^8 + z^6 + z^5 + z^4 + z^3 \\ &\quad + z^2, \\ p_2(z) &= z^{28} + z^{24} + z^{22} + z^{20} + z^{16} + z^{14} + z^{10} + z^8 + z^6 + z^4 + 1, \\ p_3(z) &= z^{26} + z^{25} + z^{22} + z^{21} + z^{20} + z^{16} + z^{14} + z^{12} + z^8 + z^6 + z^5 + z^4 + z^3 \\ &\quad + z^2, \\ p_4(z) &= z^{24} + z^{22} + z^{21} + z^{19} + z^{16} + z^{15} + z^{14} + z^9 + z^8 + z^7 + z^5 + z^4 + 1. \end{aligned}$$

2. PROOF

Define the sequences of polynomials $(P_n(z))_{n \geq 0}$ and $(Q_n(z))_{n \geq 0}$ by

$$\begin{pmatrix} P_n(z) & Q_n(z) \\ P_{n-1}(z) & Q_{n-1}(z) \end{pmatrix} := \begin{pmatrix} t_n(z) & 1 \\ 1 & 0 \end{pmatrix} \begin{pmatrix} t_{n-1}(z) & 1 \\ 1 & 0 \end{pmatrix} \cdots \begin{pmatrix} t_0(z) & 1 \\ 1 & 0 \end{pmatrix} \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}.$$

By the basic properties of continued fractions, we have

$$(2.1) \quad \text{CF}_n(a, b) = \frac{P_n(z)}{Q_n(z)} \in \mathbb{F}_2((1/z)).$$

As formula (2.1) is not efficient for calculating $\text{CF}_n(a, b)$, a fast method is to be derived and described as follows. Define

$$\begin{aligned} M_n(x) &= x^{\deg(t_{2^n-1})} \begin{pmatrix} t_{2^n-1}(1/x) & 1 \\ 1 & 0 \end{pmatrix} \times x^{\deg(t_{2^n-2})} \begin{pmatrix} t_{2^n-2}(1/x) & 1 \\ 1 & 0 \end{pmatrix} \times \\ &\quad \cdots \times x^{\deg(t_0)} \begin{pmatrix} t_0(1/x) & 1 \\ 1 & 0 \end{pmatrix}, \\ W_n(x) &= x^{\deg(\bar{t}_{2^n-1})} \begin{pmatrix} \bar{t}_{2^n-1}(1/x) & 1 \\ 1 & 0 \end{pmatrix} \times x^{\deg(\bar{t}_{2^n-2})} \begin{pmatrix} \bar{t}_{2^n-2}(1/x) & 1 \\ 1 & 0 \end{pmatrix} \times \\ &\quad \cdots \times x^{\deg(\bar{t}_0)} \begin{pmatrix} \bar{t}_0(1/x) & 1 \\ 1 & 0 \end{pmatrix}, \end{aligned}$$

where $\bar{\mathbf{t}}$ is the (b, a) -Thue-Morse sequence. By the properties of the Thue-Morse sequence, we have for $n \geq 0$

$$\begin{aligned} M_{n+1}(x) &= W_n(x) \cdot M_n(x), \\ W_{n+1}(x) &= M_n(x) \cdot W_n(x). \end{aligned}$$

Let $x := 1/z$. For each non-zero polynomial $P(z)$, define $\tilde{P}(x)$ to be $P(1/x)$. Then,

$$\text{CF}_n(a, b) = \frac{P_n(z)}{Q_n(z)} = \frac{\tilde{P}_n(x)}{\tilde{Q}_n(x)} \in \mathbb{F}_2((x)) = \mathbb{F}_2((1/z)).$$

Comparing the definition of $M_n(x)$ with the definition of $P_n(x)$ and $Q_n(x)$, we see that

$$\begin{aligned} M_n(x)_{0,1} &= x^{d_n} \tilde{P}_{2^n-1}(x), \\ M_n(x)_{0,0} &= x^{d_n} \tilde{Q}_{2^n-1}(x), \end{aligned}$$

for some positive integer d_n . Hence,

$$(2.2) \quad \text{CF}_{2^{2n}-1}(a, b) = \frac{\tilde{P}_{2^{2n}-1}(x)}{\tilde{Q}_{2^{2n}-1}(x)} = \frac{M_{2n}(x)_{0,1}}{M_{2n}(x)_{0,0}}.$$

Therefore, by the convergence theorem of continued fraction, the algebraicity of $\text{CF}(a, b)$ will be established if it is shown that both $M_{2n}(x)_{0,1}$ and $M_{2n}(x)_{0,0}$ converge to algebraic series in $\mathbb{F}_2[[x]]$.

Actually, we will prove that for all $0 \leq i, j \leq 1$ the four sequences $(M_{2n}(x)_{i,j})_n$, $(M_{2n+1}(x)_{i,j})_n$, $(W_{2n}(x)_{i,j})_n$, and $(W_{2n+1}(x)_{i,j})_n$ converge to algebraic series in $\mathbb{F}_2[[x]]$. For this purpose, we define four 2×2 matrices M^e, M^o, W^e, W^o as follows: For each $T \in \{M^e, M^o, W^e, W^o\}$ and $0 \leq i, j \leq 1$, $T_{i,j}$ is defined to be the unique solution in $\mathbb{F}_2[[x]]$ of the polynomial $\phi(T, i, j)$ under certain initial conditions; the polynomials $\phi(T, i, j)$ and initial conditions are given in Section 3. We will prove that these four matrices, whose components are algebraic by definition, are the limits of $(M_{2n}(x))_n$, $(M_{2n+1}(x))_n$, $(W_{2n}(x))_n$, and $(W_{2n+1}(x))_n$.

Let us explain how the polynomials $\phi(T, i, j)$ and initial conditions are found, and why the solutions exist and are unique. For $0 \leq i, j \leq 1$, the coefficients of the polynomial $\phi(M^e, i, j)$ (resp. $\phi(M^o, i, j)$, $\phi(W^e, i, j)$, and $\phi(W^o, i, j)$) are the Padé-Hermite approximants of type

$$(175, 175, 175, 175, 175)$$

of the vector

$$(1, T^3, T^6, T^9, T^{12}),$$

where $T = M_{12,i,j}$ (resp. $M_{11,i,j}$, $W_{12,i,j}$, and $W_{11,i,j}$), found by the Derksen algorithm. We take the first 8 terms of $M_{12,i,j}$ (resp. $M_{11,i,j}$, $W_{12,i,j}$, and $W_{11,i,j}$) as initial conditions for $\phi(M^e, i, j)$ (resp. $\phi(M^o, i, j)$, $\phi(W^e, i, j)$, and $\phi(W^o, i, j)$). The following fact will be used to ensure that the solution exists and is unique: let $P(x, y) \in \mathbb{F}_2[x, y]$ and for each series $f(x) = \sum_{n=0}^{\infty} a_n x^n \in \mathbb{F}_2[[x]]$ denote the partial sum $\sum_{j=0}^{n-1} a_j x^j$ by $f_n(x)$ for $n \geq 0$. If for some $n \geq 0$ and $a_0, a_1, \dots, a_{n-1} \in \mathbb{F}_2$ $P(x, \sum_{j=0}^{n-1} a_j x^j) = O(x^n)$ and $Q(x, y) := P(x, \sum_{j=0}^{n-1} a_j x^j + x^n y)$ can be written as $x^m \sum_{j=0}^{\infty} q_j(x) y^j$ where $q_j(x)$ are polynomials for $j \geq 0$, $q_1(0) = 1$, and $q_j(0) = 0$ for $j > 1$, then there exists a unique solution $f(x) \in \mathbb{F}_2[[x]]$ of $P(x, f(x)) = 0$ that satisfies the initial condition $f_n(x) = \sum_{j=0}^{n-1} a_j x^j$.

We state two lemmas concerning the four matrices M^e, M^o, W^e, W^o . The first one is about relations between them; the second, about the structure of the each matrix.

Lemma 2.1. *We have*

$$(2.3) \quad M^e = W^o \cdot M^o,$$

$$(2.4) \quad M^o = W^e \cdot M^e,$$

$$(2.5) \quad W^e = M^o \cdot W^o,$$

$$(2.6) \quad W^o = M^e \cdot W^e.$$

Proof. We give the proof of the identity

$$M_{0,0}^e = W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o,$$

the proofs of the others being similar.

First, we compute the minimal polynomials of $W_{0,0}^o M_{0,0}^o$ and $W_{0,1}^o M_{1,0}^o$. We know that

$$P(x, y) = \text{Res}_z (\phi(W^o, 0, 0)(x, z), z^{12} \cdot \phi(M^o, 0, 0)(x, y/z))$$

is an annihilating polynomial of $W_{0,0}^o M_{0,0}^o$. We use Padé-Hermite approximation to find a candidate for the minimal polynomial of $W_{0,0}^o M_{0,0}^o$, that will be called $\phi_0(x, y)$. To prove that $\phi_0(x, y)$ is indeed the minimal polynomial, it suffices to prove that it is an irreducible factor of $P(x, y)$ of multiplicity m and that $Q(x, y) := P(x, y)/\phi_0(x, y)^m$ is not an annihilating polynomial of $W_{0,0}^o M_{0,0}^o$. We verify the first point directly. For the second point, we truncate $W_{0,0}^o M_{0,0}^o$ to order 630 and substitute it for y in $Q(x, y)$. We get a series of valuation less than 630, which proves that $Q(x, y)$ is not an annihilating polynomial of $W_{0,0}^o M_{0,0}^o$. We find the minimal polynomial $\phi_1(x, y)$ of $W_{0,1}^o M_{1,0}^o$ in a similar way.

Now we prove that $\phi(M^e, 0, 0)$ is the minimal polynomial of $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$. We know that

$$S(x, y) = \text{Res}_z (\phi_0(x, z), \phi_1(x, y + z))$$

is an annihilating of $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$. We verify that $\phi(M^e, 0, 0)$ is an irreducible factor of $S(x, y)$ of multiplicity μ , and that $Q(x, y) := S(x, y)/\phi(M^e, 0, 0)^\mu$ is not an annihilating polynomial of $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$. To see the last point, we truncate $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$ to order 770 and substitute it for y in $Q(x, y)$. We get a series of valuation less than 770, and therefore $Q(x, y)$ is not an annihilating polynomial of $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$.

Finally, the first 16 terms of $M_{0,0}^e$ and $W_{0,0}^o M_{0,0}^o + W_{0,1}^o M_{1,0}^o$ coincide. As these first terms determine a unique solution of $\phi(M^e, 0, 0)$, we know that the two series are one and the same. $\square$

Define

$$R^e = \begin{pmatrix} 1 & 1 \\ 1 & 0 \end{pmatrix} \quad \text{and} \quad R^o = \begin{pmatrix} 0 & 1 \\ 1 & 1 \end{pmatrix}.$$

Lemma 2.2. *For all integers $k \geq 2$ and $u = 2^{2k-1}$, the following identities hold.*

$$\begin{aligned} M^e[:14u] &= M^e[:7u] + x^{2u} M^e[:5u] + x^{4u} M^e[:3u] + x^{2u} M^e[:7u] + x^{4u} M^e[:5u] \\ &\quad + x^{6u} M^e[:3u] + x^{6u} M^e[:7u] + x^{8u} M^e[:5u] + x^{10u} M^e[:3u] \\ &\quad + x^{7u} M^e[:7u] + x^{9u} M^e[:5u] + x^{11u} M^e[:3u] + x^{8u} M^e[:6u] \\ &\quad + x^{12u} M^e[:2u] + x^{13u} M^e[:u] + (x^{7u} + x^{9u} + x^{13u}) R^e, \end{aligned}$$

$$\begin{aligned}
W^e[:14u] &= W^e[:7u] + x^{2u}W^e[:5u] + x^{4u}W^e[:3u] + x^{2u}W^e[:7u] + x^{4u}W^e[:5u] \\
&\quad + x^{6u}W^e[:3u] + x^{6u}W^e[:7u] + x^{8u}W^e[:5u] + x^{10u}W^e[:3u] \\
&\quad + x^{7u}W^e[:7u] + x^{9u}W^e[:5u] + x^{11u}W^e[:3u] + x^{8u}W^e[:6u] \\
&\quad + x^{12u}W^e[:2u] + x^{13u}W^e[:u] + (x^{7u} + x^{9u} + x^{13u})R^e.
\end{aligned}$$

For all integers $k \geq 2$ and $u = 2^{2k}$, the following identities hold.

$$\begin{aligned}
M^o[:14u] &= M^o[:7u] + x^{2u}M^o[:5u] + x^{4u}M^o[:3u] + x^{2u}M^o[:7u] + x^{4u}M^o[:5u] \\
&\quad + x^{6u}M^o[:3u] + x^{6u}M^o[:7u] + x^{8u}M^o[:5u] + x^{10u}M^o[:3u] \\
&\quad + x^{7u}M^o[:7u] + x^{9u}M^o[:5u] + x^{11u}M^o[:3u] + x^{8u}M^o[:6u] \\
&\quad + x^{12u}M^o[:2u] + x^{13u}M^o[:u] + (x^{7u} + x^{9u} + x^{13u})R^o, \\
W^o[:14u] &= W^o[:7u] + x^{2u}W^o[:5u] + x^{4u}W^o[:3u] + x^{2u}W^o[:7u] + x^{4u}W^o[:5u] \\
&\quad + x^{6u}W^o[:3u] + x^{6u}W^o[:7u] + x^{8u}W^o[:5u] + x^{10u}W^o[:3u] \\
&\quad + x^{7u}W^o[:7u] + x^{9u}W^o[:5u] + x^{11u}W^o[:3u] + x^{8u}W^o[:6u] \\
&\quad + x^{12u}W^o[:2u] + x^{13u}W^o[:u] + (x^{7u} + x^{9u} + x^{13u})R^o.
\end{aligned}$$

Proof. To prove Lemma 2.2 we first construct an automaton for each sequence concerned, and then transform the conditions on infinitely many k 's into finitely many conditions on the states of the automaton. In the following, we will prove that for $T = M_{0,0}^o$, for all integer $k \geq 2$ and $u = 2^{2k}$,

$$\begin{aligned}
T[:14u] &= T[:7u] + x^{2u}T[:5u] + x^{4u}T[:3u] + x^{2u}T[:7u] + x^{4u}T[:5u] + x^{6u}T[:3u] \\
&\quad + x^{6u}T[:7u] + x^{8u}T[:5u] + x^{10u}T[:3u] + x^{7u}T[:7u] + x^{9u}T[:5u] \\
&\quad + x^{11u}T[:3u] + x^{8u}T[:6u] + x^{12u}T[:2u] + x^{13u}T[:u] \\
&\quad + (x^{7u} + x^{9u} + x^{13u}).
\end{aligned}$$

The proof of the other 15 cases are similar. We break down the above identity into 7 parts:

$$\begin{aligned}
x^7u &= x^{7u}T[:u] + x^{4u}T[3u:4u] + x^{2u}T[5u:6u] + T[7u:8u], \\
0 &= x^{7u}T[u:2u] + x^{4u}T[4u:5u] + x^{2u}T[6u:7u] + T[8u:9u], \\
x^9u &= x^{9u}T[:u] + x^{7u}T[2u:3u] + x^{6u}T[3u:4u] + T[9u:10u], \\
0 &= x^{10u}T[:u] + x^{9u}T[u:2u] + x^{7u}T[3u:4u] + x^{6u}T[4u:5u] \\
&\quad + T[10u:11u], \\
0 &= x^{11u}T[:u] + x^{10u}T[u:2u] + x^{9u}T[2u:3u] + x^{7u}T[4u:5u] \\
&\quad + x^{6u}T[5u:6u] + T[11u:12u], \\
0 &= x^{12u}T[:u] + x^{11u}T[u:2u] + x^{10u}T[2u:3u] + x^{9u}T[3u:4u] \\
&\quad + x^{7u}T[5u:6u] + x^{6u}T[6u:7u] + T[12u:13u], \\
x^{13}u &= x^{13u}T[:u] + x^{12u}T[u:2u] + x^{11u}T[2u:3u] + x^{9u}T[4u:5u] \\
&\quad + x^{8u}T[5u:6u] + x^{7u}T[6u:7u] + T[13u:14u],
\end{aligned}$$

which can be rewritten as

$$(2.7) \quad 0 = T[[w]_2] + T[[11w]_2] + T[[101w]_2] + T[[111w]_2],$$

$$(2.8) \quad 0 = T[[1w]_2] + T[[100w]_2] + T[[110w]_2] + T[[1000w]_2],$$

$$(2.9) \quad 0 = T[[w]_2] + T[[10w]_2] + T[[11w]_2] + T[[1001w]_2],$$

$$(2.10) \quad 0 = T[[w]_2] + T[[1w]_2] + T[[11w]_2] + T[[100w]_2] + T[[1010w]_2],$$

$$0 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[100w]_2] + T[[101w]_2]$$

$$(2.11) \quad + T[[1011w]_2],$$

$$0 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[11w]_2] + T[[101w]_2]$$

$$(2.12) \quad + T[[110w]_2] + T[[1100w]_2],$$

$$0 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[100w]_2] + T[[101w]_2]$$

$$(2.13) \quad + T[[110w]_2] + T[[1101w]_2],$$

for all binary word w of length $2k$ and $w \neq 0^{2k}$, and

$$(2.14) \quad 1 = T[[w]_2] + T[[11w]_2] + T[[101w]_2] + T[[111w]_2],$$

$$(2.15) \quad 0 = T[[1w]_2] + T[[100w]_2] + T[[110w]_2] + T[[1000w]_2],$$

$$(2.16) \quad 1 = T[[w]_2] + T[[10w]_2] + T[[11w]_2] + T[[1001w]_2],$$

$$(2.17) \quad 0 = T[[w]_2] + T[[1w]_2] + T[[11w]_2] + T[[100w]_2] + T[[1010w]_2],$$

$$0 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[100w]_2] + T[[101w]_2]$$

$$(2.18) \quad + T[[1011w]_2],$$

$$0 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[11w]_2] + T[[101w]_2]$$

$$(2.19) \quad + T[[110w]_2] + T[[1100w]_2],$$

$$1 = T[[w]_2] + T[[1w]_2] + T[[10w]_2] + T[[100w]_2] + T[[101w]_2]$$

$$(2.20) \quad + T[[110w]_2] + T[[1101w]_2],$$

for $w = 0^{2k}$.

First we calculate an 2-automaton that generates T from its minimal polynomial and its first terms. This automaton has 32573 states; its transition function and output function can be found in the annex. Let $A(s, w)$ denote the state reached after reading w from right to left starting from the state s , and τ the output function. Define

$$E_{2k} = \{A(i, w) : |w| = 2k, w \neq 0^{2k}\}.$$

Identities (2.7) through (2.20) can be written as

$$(2.21) \quad 0 = \tau(A(s, \epsilon)) + \tau(A(s, 11)) + \tau(A(s, 101)) + \tau(A(s, 111)),$$

$$(2.22) \quad 0 = \tau(A(s, 1)) + \tau(A(s, 100)) + \tau(A(s, 110)) + \tau(A(s, 1000)),$$

$$(2.23) \quad 0 = \tau(A(s, \epsilon)) + \tau(A(s, 10)) + \tau(A(s, 11)) + \tau(A(s, 1001)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 11)) + \tau(A(s, 100))$$

$$(2.24) \quad + \tau(A(s, 1010)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 100))$$

$$(2.25) \quad + \tau(A(s, 101)) + \tau(A(s, 1011)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 11)) + \tau(A(s, 101))$$

$$(2.26) \quad + \tau(A(s, 110)) + \tau(A(s, 1100)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 100))$$

$$(2.27) \quad + \tau(A(s, 101)) + \tau(A(s, 110)) + \tau(A(s, 1101)),$$

for all $s \in E_{2k}$, and

$$(2.28) \quad 1 = \tau(A(s, \epsilon)) + \tau(A(s, 11)) + \tau(A(s, 101)) + \tau(A(s, 111)),$$

$$(2.29) \quad 0 = \tau(A(s, 1)) + \tau(A(s, 100)) + \tau(A(s, 110)) + \tau(A(s, 1000)),$$

$$(2.30) \quad 1 = \tau(A(s, \epsilon)) + \tau(A(s, 10)) + \tau(A(s, 11)) + \tau(A(s, 1001)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 11)) + \tau(A(s, 100))$$

$$(2.31) \quad + \tau(A(s, 1010)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 100))$$

$$(2.32) \quad + \tau(A(s, 101)) + \tau(A(s, 1011)),$$

$$0 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 11)) + \tau(A(s, 101))$$

$$(2.33) \quad + \tau(A(s, 110)) + \tau(A(s, 1100)),$$

$$1 = \tau(A(s, \epsilon)) + \tau(A(s, 1)) + \tau(A(s, 10)) + \tau(A(s, 100))$$

$$(2.34) \quad + \tau(A(s, 101)) + \tau(A(s, 110)) + \tau(A(s, 1101)),$$

for $s = A(i, 0^{2k})$. We find that $(A(i, 0^{78}), E_{78}) = (A(i, 0^{18}), E_{18})$, so that we only have to verify that identities (2.21) through (2.34) hold for $2 \leq k \leq 39$, which turns out to be true. $\square$

In the following lemma, we express M_{2k} , M_{2k+1} , W_{2k} , and W_{2k+1} in terms of M^e , M^o , W^e , and W^o .

Lemma 2.3. *For all integer $k \geq 2$, and $u = 2^{2k-1}$,*

$$M_{2k} = M^e[:7u] + x^{2u}M^e[:5u] + x^{4u}M^e[:3u] + x^{7u}R^e,$$

$$W_{2k} = W^e[:7u] + x^{2u}W^e[:5u] + x^{4u}W^e[:3u] + x^{7u}R^e.$$

For all integer $k \geq 2$, and $u = 2^{2k}$,

$$M_{2k+1} = M^o[:7u] + x^{2u}M^o[:5u] + x^{4u}M^o[:3u] + x^{7u}R^o,$$

$$W_{2k+1} = W^o[:7u] + x^{2u}W^o[:5u] + x^{4u}W^o[:3u] + x^{7u}R^o.$$

Proof. We call the four identities in Lemma 2.3 also by the name M_{2k} , W_{2k} , M_{2k+1} , and W_{2k+1} . For $n = 2$, the identities can be verified directly. For $n \geq 2$, we claim that

$$\begin{aligned} M_{2k} \wedge W_{2k} &\Rightarrow M_{2k+1} \wedge W_{2k+1}, \\ M_{2k+1} \wedge W_{2k+1} &\Rightarrow M_{2k+2} \wedge W_{2k+2}. \end{aligned}$$

We give the proof of

$$M_{2k} \wedge W_{2k} \Rightarrow M_{2k+1},$$

the other ones being similar. Set $u = 2^{2k}$ and $v = 2^{2k-1}$. By definition and induction hypothesis, the left side of identity M_{2k+1} is equal to

$$(2.35) \quad \begin{aligned} W_{2k}M_{2k} &= (W^e[:7v] + x^{2v}W^e[:5v] + x^{4v}W^e[:3v] + x^{7v}R^e) \times (M^e[:7v] \\ &+ x^{2v}M^e[:5v] + x^{4v}M^e[:3v] + x^{7v}R^e); \end{aligned}$$

Call this expression *lhs*. Note that both sides of identity M_{2k+1} have the same term of highest degree $x^{14v}R^o$. Therefore we only need to prove that their difference is

$O(x^{14v})$. Using Lemma 2.1 it can be seen that the right side of identity M_{2k+1} is congruent, modulo x^{14v} , to

$$W^e[:14v]M^e[:14v] + x^{4v}W^e[:10v]M^e[:10v] + x^{8v}W^e[:6v]M^e[:6v].$$

For all $n \leq 14$, replace the occurrences of $W^e[:n \cdot v]$ and $M^e[:n \cdot v]$ in the above expression by the reduction modulo $x^{n \cdot v}$ of the right side of the corresponding identity in Lemma 2.2 and get a new expression, which we call *rhs*. Define

$$\begin{aligned} X &:= x^v, \\ a_n &:= W^e[n \cdot v : (n+1) \cdot v] / X^n, \\ b_n &:= M^e[n \cdot v : (n+1) \cdot v] / X^n, \\ c &:= R^e. \end{aligned}$$

Using the notation introduced above, we can represent the expressions *lhs* (2.35) and *rhs* as polynomials in $\mathbb{F}_2[a_1, \dots, a_{14}, b_1, \dots, b_{14}, c][X]$. Note that it is not a problem that a_j commutes with b_k while W^e does not commute with M^e , because in the expressions concerned, the products of W^e -terms and M^e -terms are always in the same order. We let the computer do the simplification and check that the difference between these two polynomials is indeed $O(X^{14})$, which completes the proof. $\square$

Proof of Theorem 1.1. We prove the theorem for $\text{CF}(a, b)$; for $\text{CF}(b, a)$, the proof is similar. By Lemma 2.3, we have For all $0 \leq j, k \leq 1$,

$$\begin{aligned} \lim_{n \rightarrow \infty} M_{2n,j,k} &= M_{j,k}^e, \\ \lim_{n \rightarrow \infty} M_{2n+1,j,k} &= M_{j,k}^o, \\ \lim_{n \rightarrow \infty} W_{2n,j,k} &= W_{j,k}^e, \\ \lim_{n \rightarrow \infty} W_{2n+1,j,k} &= W_{j,k}^o. \end{aligned}$$

Let $z = 1/x$. By the convergence theorem and identity (2.2),

$$\text{CF}(a, b) = \frac{M_{0,1}^e(x)}{M_{0,0}^e(x)}.$$

By definition, $\phi(M^e, 0, 1)$ and $\phi(M^e, 0, 0)$ are minimal polynomials of $M_{0,1}^e$ and $M_{0,0}^e$. Therefore

$$P(x, y) = \text{Res}_t (\phi(M^e, 0, 1)(x, t), y^{12} \phi(M^e, 0, 1)(x, t/y))$$

is an annihilating polynomial of $f(x) = M_{0,1}^e / M_{0,0}^e$.

Define

$$Q(x, y) = q_4(x)y^4 + q_3(x)y^3 + q_2(x)y^2 + q_1(x)y + q_0(x),$$

where

$$\begin{aligned} q_0(x) &= x^{28} + x^{23} + x^{22} + x^{21} + x^{19} + x^{18} + x^{13} + x^9 + x^7, \\ q_1(x) &= x^{26} + x^{25} + x^{24} + x^{23} + x^{22} + x^{20} + x^{16} + x^{14} + x^{12} + x^8 + x^7 + x^6 \\ &\quad + x^3 + x^2, \\ q_2(x) &= x^{28} + x^{24} + x^{22} + x^{20} + x^{18} + x^{14} + x^{12} + x^8 + x^6 + x^4 + 1, \\ q_3(x) &= x^{26} + x^{25} + x^{24} + x^{23} + x^{22} + x^{20} + x^{16} + x^{14} + x^{12} + x^8 + x^7 + x^6 \\ &\quad + x^3 + x^2, \end{aligned}$$

$$q_4(x) = x^{28} + x^{24} + x^{23} + x^{21} + x^{19} + x^{16} + x^{14} + x^{13} + x^9 + x^8 + x^7 + x^6 + x^4$$

The polynomial $Q(x, y)$ is the candidate for the minimal polynomial of $f(x)$ found by Padé-Hermite approximation. To prove that it is indeed the minimal polynomial of $f(x)$, we only need to prove that it is an irreducible factor of $P(x, y)$ of multiplicity m and $R(x, y) := P(x, y)/Q(x, y)^m$ is not an annihilating polynomial of $f(x)$. We verify the first point directly. For the second point, we find that when we truncate $f(x)$ to order 216, and substitute it for y in $R(z, y)$, we get a series with valuation smaller than 216, which proves that $R(z, y)$ is not an annihilating polynomial of $f(x)$. Finally, $z^{12}Q(1/z, y)$ is the minimal polynomial of $\text{CF}(a, b) = f(1/z)$. $\square$

3. ANNEXE

All 16 polynomials are of the form

$$p_0(x) + p_3(x)y^3 + p_6(x)y^6 + p_9(x)y^9 + p_{12}(x)y^{12}.$$

The coefficients $p_j(x)$ and the 16 initial terms to determine the solutions uniquely are given below.

For $\phi(M^e, 0, 0)$:

$$\begin{aligned} p_0(x) = & x^{138} + x^{136} + x^{132} + x^{130} + x^{126} + x^{124} + x^{122} + x^{118} + x^{114} + x^{112} \\ & + x^{110} + x^{106} + x^{102} + x^{100} + x^{96} + x^{92} + x^{88} + x^{86} + x^{84} + x^{82} \\ & + x^{78} + x^{76} + x^{74} + x^{68} + x^{66} + x^{62} + x^{60} + x^{50} + x^{48} + x^{44} + x^{42} \\ & + x^{26} + x^{24}, \end{aligned}$$

$$\begin{aligned} p_3(x) = & x^{134} + x^{128} + x^{124} + x^{122} + x^{118} + x^{114} + x^{108} + x^{100} + x^{98} + x^{96} \\ & + x^{92} + x^{82} + x^{80} + x^{78} + x^{74} + x^{68} + x^{66} + x^{64} + x^{50} + x^{42} + x^{38} \\ & + x^{34} + x^{22} + x^{16}, \end{aligned}$$

$$\begin{aligned} p_6(x) = & x^{130} + x^{126} + x^{124} + x^{120} + x^{114} + x^{108} + x^{104} + x^{102} + x^{98} + x^{96} \\ & + x^{94} + x^{92} + x^{90} + x^{82} + x^{78} + x^{76} + x^{72} + x^{70} + x^{64} + x^{62} + x^{60} \\ & + x^{58} + x^{54} + x^{50} + x^{48} + x^{46} + x^{42} + x^{38} + x^{36} + x^{34} + x^{32} + x^{30} \\ & + x^{28} + x^{26} + x^{24} + x^{22} + x^{12} + x^8 + x^2 + 1, \end{aligned}$$

$$\begin{aligned} p_9(x) = & x^{134} + x^{130} + x^{118} + x^{110} + x^{108} + x^{104} + x^{98} + x^{96} + x^{92} + x^{88} \\ & + x^{86} + x^{74} + x^{60} + x^{54} + x^{44} + x^{42} + x^{38} + x^{32} + x^{26} + x^{20} + x^{14} \\ & + x^{12} + x^8 + x^4, \end{aligned}$$

$$\begin{aligned} p_{12}(x) = & x^{138} + x^{136} + x^{132} + x^{124} + x^{116} + x^{114} + x^{112} + x^{106} + x^{104} + x^{100} \\ & + x^{92} + x^{90} + x^{88} + x^{82} + x^{80} + x^{76} + x^{74} + x^{72} + x^{66} + x^{64} + x^{60} \\ & + x^{52} + x^{50} + x^{48} + x^{26} + x^{24} + x^{20} + x^{12} + x^4 + x^2 + 1, \end{aligned}$$

and the initial terms are $[1, 0, 0, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 0, 0]$.

For $\phi(M^e, 0, 1)$:

$$\begin{aligned} p_0(x) = & x^{147} + x^{143} + x^{142} + x^{141} + x^{140} + x^{139} + x^{137} + x^{135} + x^{133} + x^{130} \\ & + x^{129} + x^{128} + x^{127} + x^{126} + x^{120} + x^{117} + x^{116} + x^{115} + x^{114} \\ & + x^{113} + x^{112} + x^{108} + x^{106} + x^{105} + x^{104} + x^{102} + x^{100} + x^{99} + x^{98} \end{aligned}$$

$$\begin{aligned}
& + x^{95} + x^{92} + x^{91} + x^{89} + x^{87} + x^{85} + x^{84} + x^{82} + x^{81} + x^{80} + x^{79} \\
& + x^{77} + x^{74} + x^{71} + x^{70} + x^{67} + x^{66} + x^{65} + x^{63} + x^{59} + x^{57} + x^{55} \\
& + x^{51} + x^{47} + x^{46} + x^{45} + x^{44} + x^{43} + x^{41} + x^{39} + x^{38} + x^{36} + x^{35} \\
& + x^{33}, \\
p_3(x) = & x^{129} + x^{128} + x^{127} + x^{126} + x^{125} + x^{124} + x^{121} + x^{120} + x^{119} + x^{118} \\
& + x^{115} + x^{114} + x^{111} + x^{110} + x^{107} + x^{106} + x^{105} + x^{104} + x^{103} \\
& + x^{102} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{93} + x^{92} + x^{89} + x^{88} \\
& + x^{85} + x^{84} + x^{83} + x^{82} + x^{77} + x^{76} + x^{67} + x^{66} + x^{65} + x^{64} + x^{59} \\
& + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{44} \\
& + x^{43} + x^{42} + x^{37} + x^{36} + x^{27} + x^{26} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} \\
& + x^{18}, \\
p_6(x) = & x^{135} + x^{133} + x^{130} + x^{127} + x^{126} + x^{122} + x^{120} + x^{115} + x^{111} + x^{110} \\
& + x^{109} + x^{108} + x^{107} + x^{106} + x^{100} + x^{97} + x^{92} + x^{90} + x^{85} + x^{83} \\
& + x^{80} + x^{79} + x^{77} + x^{76} + x^{75} + x^{74} + x^{73} + x^{69} + x^{67} + x^{66} + x^{64} \\
& + x^{61} + x^{60} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{52} + x^{49} + x^{46} + x^{45} \\
& + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{37} + x^{36} + x^{31} + x^{30} + x^{26} \\
& + x^{25} + x^{24} + x^{23} + x^{21} + x^{20} + x^{19} + x^{12}, \\
p_9(x) = & x^{141} + x^{140} + x^{137} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{129} + x^{128} \\
& + x^{127} + x^{126} + x^{123} + x^{122} + x^{119} + x^{118} + x^{117} + x^{116} + x^{115} \\
& + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{107} + x^{106} \\
& + x^{105} + x^{104} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} \\
& + x^{93} + x^{92} + x^{87} + x^{86} + x^{85} + x^{84} + x^{81} + x^{80} + x^{79} + x^{78} + x^{77} \\
& + x^{76} + x^{71} + x^{70} + x^{57} + x^{56} + x^{53} + x^{52} + x^{51} + x^{50} + x^{41} + x^{40} \\
& + x^{39} + x^{38} + x^{31} + x^{30} + x^{29} + x^{28} + x^{25} + x^{24} + x^{21} + x^{20} + x^{19} \\
& + x^{18} + x^{17} + x^{16} + x^{15} + x^{14} + x^{13} + x^{12} + x^7 + x^6, \\
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{127} + x^{122} + x^{120} + x^{119} + x^{115} + x^{114} + x^{112} \\
& + x^{110} + x^{108} + x^{99} + x^{95} + x^{94} + x^{92} + x^{90} + x^{88} + x^{87} + x^{83} + x^{82} \\
& + x^{80} + x^{79} + x^{78} + x^{76} + x^{74} + x^{72} + x^{71} + x^{66} + x^{64} + x^{63} + x^{58} \\
& + x^{56} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{15} + x^{10} + x^8 + x^7 + x^2 \\
& + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 1, 1, 0, 1, 1, 0, 1, 1, 0, 1]$.

For $\phi(M^e, 1, 0)$:

$$\begin{aligned}
p_0(x) = & x^{147} + x^{143} + x^{142} + x^{141} + x^{140} + x^{139} + x^{137} + x^{135} + x^{133} + x^{130} \\
& + x^{129} + x^{128} + x^{127} + x^{126} + x^{120} + x^{117} + x^{116} + x^{115} + x^{114} \\
& + x^{113} + x^{112} + x^{108} + x^{106} + x^{105} + x^{104} + x^{102} + x^{100} + x^{99} + x^{98}
\end{aligned}$$

$$\begin{aligned}
& + x^{95} + x^{92} + x^{91} + x^{89} + x^{87} + x^{85} + x^{84} + x^{82} + x^{81} + x^{80} + x^{79} \\
& + x^{77} + x^{74} + x^{71} + x^{70} + x^{67} + x^{66} + x^{65} + x^{63} + x^{59} + x^{57} + x^{55} \\
& + x^{51} + x^{47} + x^{46} + x^{45} + x^{44} + x^{43} + x^{41} + x^{39} + x^{38} + x^{36} + x^{35} \\
& + x^{33}, \\
p_3(x) = & x^{129} + x^{128} + x^{127} + x^{126} + x^{125} + x^{124} + x^{121} + x^{120} + x^{119} + x^{118} \\
& + x^{115} + x^{114} + x^{111} + x^{110} + x^{107} + x^{106} + x^{105} + x^{104} + x^{103} \\
& + x^{102} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{93} + x^{92} + x^{89} + x^{88} \\
& + x^{85} + x^{84} + x^{83} + x^{82} + x^{77} + x^{76} + x^{67} + x^{66} + x^{65} + x^{64} + x^{59} \\
& + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{44} \\
& + x^{43} + x^{42} + x^{37} + x^{36} + x^{27} + x^{26} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} \\
& + x^{18}, \\
p_6(x) = & x^{135} + x^{133} + x^{130} + x^{127} + x^{126} + x^{122} + x^{120} + x^{115} + x^{111} + x^{110} \\
& + x^{109} + x^{108} + x^{107} + x^{106} + x^{100} + x^{97} + x^{92} + x^{90} + x^{85} + x^{83} \\
& + x^{80} + x^{79} + x^{77} + x^{76} + x^{75} + x^{74} + x^{73} + x^{69} + x^{67} + x^{66} + x^{64} \\
& + x^{61} + x^{60} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{52} + x^{49} + x^{46} + x^{45} \\
& + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{37} + x^{36} + x^{31} + x^{30} + x^{26} \\
& + x^{25} + x^{24} + x^{23} + x^{21} + x^{20} + x^{19} + x^{12}, \\
p_9(x) = & x^{141} + x^{140} + x^{137} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{129} + x^{128} \\
& + x^{127} + x^{126} + x^{123} + x^{122} + x^{119} + x^{118} + x^{117} + x^{116} + x^{115} \\
& + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{107} + x^{106} \\
& + x^{105} + x^{104} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} \\
& + x^{93} + x^{92} + x^{87} + x^{86} + x^{85} + x^{84} + x^{81} + x^{80} + x^{79} + x^{78} + x^{77} \\
& + x^{76} + x^{71} + x^{70} + x^{57} + x^{56} + x^{53} + x^{52} + x^{51} + x^{50} + x^{41} + x^{40} \\
& + x^{39} + x^{38} + x^{31} + x^{30} + x^{29} + x^{28} + x^{25} + x^{24} + x^{21} + x^{20} + x^{19} \\
& + x^{18} + x^{17} + x^{16} + x^{15} + x^{14} + x^{13} + x^{12} + x^7 + x^6, \\
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{127} + x^{122} + x^{120} + x^{119} + x^{115} + x^{114} + x^{112} \\
& + x^{110} + x^{108} + x^{99} + x^{95} + x^{94} + x^{92} + x^{90} + x^{88} + x^{87} + x^{83} + x^{82} \\
& + x^{80} + x^{79} + x^{78} + x^{76} + x^{74} + x^{72} + x^{71} + x^{66} + x^{64} + x^{63} + x^{58} \\
& + x^{56} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{15} + x^{10} + x^8 + x^7 + x^2 \\
& + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 1, 1, 0, 1, 1, 0, 1, 1, 0, 1]$.

For $\phi(M^e, 1, 1)$:

$$\begin{aligned}
p_0(x) = & x^{156} + x^{154} + x^{152} + x^{148} + x^{144} + x^{142} + x^{138} + x^{136} + x^{116} + x^{112} \\
& + x^{106} + x^{104} + x^{102} + x^{86} + x^{78} + x^{76} + x^{74} + x^{72} + x^{70} + x^{66} + x^{60} \\
& + x^{56} + x^{54} + x^{50} + x^{48} + x^{44} + x^{42},
\end{aligned}$$

$$\begin{aligned}
p_3(x) &= x^{152} + x^{148} + x^{146} + x^{142} + x^{140} + x^{138} + x^{132} + x^{128} + x^{126} + x^{120} \\
&\quad + x^{112} + x^{106} + x^{102} + x^{98} + x^{94} + x^{88} + x^{84} + x^{82} + x^{80} + x^{76} + x^{74} \\
&\quad + x^{66} + x^{64} + x^{62} + x^{60} + x^{52} + x^{50} + x^{44} + x^{38} + x^{36} + x^{34} + x^{30} \\
&\quad + x^{28} + x^{26} + x^{18} + x^{12}, \\
p_6(x) &= x^{146} + x^{144} + x^{138} + x^{128} + x^{126} + x^{124} + x^{122} + x^{114} + x^{110} + x^{106} \\
&\quad + x^{100} + x^{96} + x^{94} + x^{92} + x^{90} + x^{86} + x^{84} + x^{76} + x^{74} + x^{72} + x^{70} \\
&\quad + x^{68} + x^{66} + x^{62} + x^{52} + x^{46} + x^{38} + x^{22} + x^{20} + x^{18} + x^{16} + x^{14} \\
&\quad + x^{12} + x^8 + x^2 + 1, \\
p_9(x) &= x^{152} + x^{142} + x^{140} + x^{138} + x^{130} + x^{124} + x^{120} + x^{116} + x^{114} + x^{110} \\
&\quad + x^{106} + x^{102} + x^{100} + x^{98} + x^{96} + x^{86} + x^{84} + x^{80} + x^{76} + x^{70} + x^{66} \\
&\quad + x^{64} + x^{56} + x^{52} + x^{50} + x^{48} + x^{46} + x^{42} + x^{40} + x^{32} + x^{30} + x^{28} \\
&\quad + x^{24} + x^{22} + x^{18} + x^{14} + x^8 + x^4, \\
p_{12}(x) &= x^{156} + x^{154} + x^{152} + x^{148} + x^{146} + x^{144} + x^{132} + x^{130} + x^{128} + x^{108} \\
&\quad + x^{106} + x^{104} + x^{84} + x^{82} + x^{80} + x^{76} + x^{74} + x^{72} + x^{60} + x^{58} + x^{56} \\
&\quad + x^{52} + x^{50} + x^{48} + x^{44} + x^{42} + x^{40} + x^{36} + x^{34} + x^{32} + x^{20} + x^{18} \\
&\quad + x^{16} + x^{12} + x^{10} + x^8 + x^4 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0, 1, 0]$.

For $\phi(W^e, 0, 0)$:

$$\begin{aligned}
p_0(x) &= x^{156} + x^{154} + x^{152} + x^{146} + x^{144} + x^{130} + x^{126} + x^{124} + x^{122} + x^{118} \\
&\quad + x^{114} + x^{110} + x^{108} + x^{106} + x^{104} + x^{102} + x^{100} + x^{98} + x^{94} + x^{90} \\
&\quad + x^{88} + x^{84} + x^{80} + x^{78} + x^{76} + x^{68} + x^{66} + x^{62} + x^{60} + x^{56} + x^{54} \\
&\quad + x^{52} + x^{48} + x^{44} + x^{42} + x^{26} + x^{24}, \\
p_3(x) &= x^{152} + x^{148} + x^{146} + x^{144} + x^{142} + x^{140} + x^{136} + x^{134} + x^{132} + x^{124} \\
&\quad + x^{122} + x^{116} + x^{112} + x^{106} + x^{102} + x^{98} + x^{96} + x^{94} + x^{90} + x^{86} \\
&\quad + x^{84} + x^{82} + x^{80} + x^{78} + x^{74} + x^{70} + x^{68} + x^{66} + x^{58} + x^{56} + x^{50} \\
&\quad + x^{44} + x^{40} + x^{38} + x^{36} + x^{32} + x^{28} + x^{26} + x^{24} + x^{22} + x^{20} + x^{16}, \\
p_6(x) &= x^{148} + x^{142} + x^{140} + x^{136} + x^{134} + x^{128} + x^{126} + x^{122} + x^{120} + x^{118} \\
&\quad + x^{116} + x^{112} + x^{110} + x^{106} + x^{98} + x^{88} + x^{82} + x^{80} + x^{78} + x^{76} \\
&\quad + x^{72} + x^{70} + x^{64} + x^{62} + x^{60} + x^{56} + x^{54} + x^{50} + x^{48} + x^{46} + x^{44} \\
&\quad + x^{42} + x^{40} + x^{36} + x^{34} + x^{32} + x^{30} + x^{22} + x^{18} + x^{10} + x^2 + 1, \\
p_9(x) &= x^{152} + x^{142} + x^{140} + x^{138} + x^{130} + x^{124} + x^{120} + x^{116} + x^{114} + x^{110} \\
&\quad + x^{106} + x^{102} + x^{100} + x^{98} + x^{96} + x^{86} + x^{84} + x^{80} + x^{76} + x^{70} + x^{66} \\
&\quad + x^{64} + x^{56} + x^{52} + x^{50} + x^{48} + x^{46} + x^{42} + x^{40} + x^{32} + x^{30} + x^{28} \\
&\quad + x^{24} + x^{22} + x^{18} + x^{14} + x^8 + x^4, \\
p_{12}(x) &= x^{156} + x^{154} + x^{152} + x^{148} + x^{146} + x^{144} + x^{132} + x^{130} + x^{128} + x^{108}
\end{aligned}$$

$$\begin{aligned}
& + x^{106} + x^{104} + x^{84} + x^{82} + x^{80} + x^{76} + x^{74} + x^{72} + x^{60} + x^{58} + x^{56} \\
& + x^{52} + x^{50} + x^{48} + x^{44} + x^{42} + x^{40} + x^{36} + x^{34} + x^{32} + x^{20} + x^{18} \\
& + x^{16} + x^{12} + x^{10} + x^8 + x^4 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[1, 0, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 1, 0]$.

For $\phi(W^e, 0, 1)$:

$$\begin{aligned}
p_0(x) = & x^{147} + x^{143} + x^{142} + x^{141} + x^{140} + x^{139} + x^{137} + x^{129} + x^{128} + x^{123} \\
& + x^{122} + x^{118} + x^{117} + x^{113} + x^{112} + x^{106} + x^{98} + x^{96} + x^{95} + x^{93} \\
& + x^{92} + x^{89} + x^{88} + x^{83} + x^{77} + x^{75} + x^{73} + x^{72} + x^{70} + x^{63} + x^{61} \\
& + x^{59} + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{50} + x^{47} + x^{45} + x^{42} \\
& + x^{41} + x^{40} + x^{37} + x^{34} + x^{33},
\end{aligned}$$

$$\begin{aligned}
p_3(x) = & x^{129} + x^{128} + x^{127} + x^{126} + x^{125} + x^{124} + x^{121} + x^{120} + x^{119} + x^{118} \\
& + x^{115} + x^{114} + x^{111} + x^{110} + x^{107} + x^{106} + x^{105} + x^{104} + x^{103} \\
& + x^{102} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{93} + x^{92} + x^{89} + x^{88} \\
& + x^{85} + x^{84} + x^{83} + x^{82} + x^{77} + x^{76} + x^{67} + x^{66} + x^{65} + x^{64} + x^{59} \\
& + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{44} \\
& + x^{43} + x^{42} + x^{37} + x^{36} + x^{27} + x^{26} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} \\
& + x^{18},
\end{aligned}$$

$$\begin{aligned}
p_6(x) = & x^{135} + x^{133} + x^{130} + x^{127} + x^{126} + x^{122} + x^{120} + x^{115} + x^{111} + x^{110} \\
& + x^{109} + x^{108} + x^{107} + x^{106} + x^{100} + x^{97} + x^{92} + x^{90} + x^{85} + x^{83} \\
& + x^{80} + x^{79} + x^{77} + x^{76} + x^{75} + x^{74} + x^{73} + x^{69} + x^{67} + x^{66} + x^{64} \\
& + x^{61} + x^{60} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{52} + x^{49} + x^{46} + x^{45} \\
& + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{37} + x^{36} + x^{31} + x^{30} + x^{26} \\
& + x^{25} + x^{24} + x^{23} + x^{21} + x^{20} + x^{19} + x^{12},
\end{aligned}$$

$$\begin{aligned}
p_9(x) = & x^{141} + x^{140} + x^{137} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{129} + x^{128} \\
& + x^{127} + x^{126} + x^{123} + x^{122} + x^{119} + x^{118} + x^{117} + x^{116} + x^{115} \\
& + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{107} + x^{106} \\
& + x^{105} + x^{104} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} \\
& + x^{93} + x^{92} + x^{87} + x^{86} + x^{85} + x^{84} + x^{81} + x^{80} + x^{79} + x^{78} + x^{77} \\
& + x^{76} + x^{71} + x^{70} + x^{57} + x^{56} + x^{53} + x^{52} + x^{51} + x^{50} + x^{41} + x^{40} \\
& + x^{39} + x^{38} + x^{31} + x^{30} + x^{29} + x^{28} + x^{25} + x^{24} + x^{21} + x^{20} + x^{19} \\
& + x^{18} + x^{17} + x^{16} + x^{15} + x^{14} + x^{13} + x^{12} + x^7 + x^6,
\end{aligned}$$

$$\begin{aligned}
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{127} + x^{122} + x^{120} + x^{119} + x^{115} + x^{114} + x^{112} \\
& + x^{110} + x^{108} + x^{99} + x^{95} + x^{94} + x^{92} + x^{90} + x^{88} + x^{87} + x^{83} + x^{82} \\
& + x^{80} + x^{79} + x^{78} + x^{76} + x^{74} + x^{72} + x^{71} + x^{66} + x^{64} + x^{63} + x^{58} \\
& + x^{56} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{15} + x^{10} + x^8 + x^7 + x^2
\end{aligned}$$

$$+ 1,$$

and the initial terms are $[0, 0, 1, 1, 0, 1, 1, 0, 1, 0, 0, 1, 0, 0, 0, 1]$.

For $\phi(W^e, 1, 0)$:

$$\begin{aligned} p_0(x) = & x^{147} + x^{143} + x^{142} + x^{141} + x^{140} + x^{139} + x^{137} + x^{129} + x^{128} + x^{123} \\ & + x^{122} + x^{118} + x^{117} + x^{113} + x^{112} + x^{106} + x^{98} + x^{96} + x^{95} + x^{93} \\ & + x^{92} + x^{89} + x^{88} + x^{83} + x^{77} + x^{75} + x^{73} + x^{72} + x^{70} + x^{63} + x^{61} \\ & + x^{59} + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{50} + x^{47} + x^{45} + x^{42} \\ & + x^{41} + x^{40} + x^{37} + x^{34} + x^{33}, \end{aligned}$$

$$\begin{aligned} p_3(x) = & x^{129} + x^{128} + x^{127} + x^{126} + x^{125} + x^{124} + x^{121} + x^{120} + x^{119} + x^{118} \\ & + x^{115} + x^{114} + x^{111} + x^{110} + x^{107} + x^{106} + x^{105} + x^{104} + x^{103} \\ & + x^{102} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{93} + x^{92} + x^{89} + x^{88} \\ & + x^{85} + x^{84} + x^{83} + x^{82} + x^{77} + x^{76} + x^{67} + x^{66} + x^{65} + x^{64} + x^{59} \\ & + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{44} \\ & + x^{43} + x^{42} + x^{37} + x^{36} + x^{27} + x^{26} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} \\ & + x^{18}, \end{aligned}$$

$$\begin{aligned} p_6(x) = & x^{135} + x^{133} + x^{130} + x^{127} + x^{126} + x^{122} + x^{120} + x^{115} + x^{111} + x^{110} \\ & + x^{109} + x^{108} + x^{107} + x^{106} + x^{100} + x^{97} + x^{92} + x^{90} + x^{85} + x^{83} \\ & + x^{80} + x^{79} + x^{77} + x^{76} + x^{75} + x^{74} + x^{73} + x^{69} + x^{67} + x^{66} + x^{64} \\ & + x^{61} + x^{60} + x^{57} + x^{56} + x^{55} + x^{54} + x^{53} + x^{52} + x^{49} + x^{46} + x^{45} \\ & + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{37} + x^{36} + x^{31} + x^{30} + x^{26} \\ & + x^{25} + x^{24} + x^{23} + x^{21} + x^{20} + x^{19} + x^{12}, \end{aligned}$$

$$\begin{aligned} p_9(x) = & x^{141} + x^{140} + x^{137} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{129} + x^{128} \\ & + x^{127} + x^{126} + x^{123} + x^{122} + x^{119} + x^{118} + x^{117} + x^{116} + x^{115} \\ & + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{107} + x^{106} \\ & + x^{105} + x^{104} + x^{101} + x^{100} + x^{99} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} \\ & + x^{93} + x^{92} + x^{87} + x^{86} + x^{85} + x^{84} + x^{81} + x^{80} + x^{79} + x^{78} + x^{77} \\ & + x^{76} + x^{71} + x^{70} + x^{57} + x^{56} + x^{53} + x^{52} + x^{51} + x^{50} + x^{41} + x^{40} \\ & + x^{39} + x^{38} + x^{31} + x^{30} + x^{29} + x^{28} + x^{25} + x^{24} + x^{21} + x^{20} + x^{19} \\ & + x^{18} + x^{17} + x^{16} + x^{15} + x^{14} + x^{13} + x^{12} + x^7 + x^6, \end{aligned}$$

$$\begin{aligned} p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{127} + x^{122} + x^{120} + x^{119} + x^{115} + x^{114} + x^{112} \\ & + x^{110} + x^{108} + x^{99} + x^{95} + x^{94} + x^{92} + x^{90} + x^{88} + x^{87} + x^{83} + x^{82} \\ & + x^{80} + x^{79} + x^{78} + x^{76} + x^{74} + x^{72} + x^{71} + x^{66} + x^{64} + x^{63} + x^{58} \\ & + x^{56} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{15} + x^{10} + x^8 + x^7 + x^2 \\ & + 1, \end{aligned}$$

and the initial terms are $[0, 0, 1, 1, 0, 1, 1, 0, 1, 0, 0, 1, 0, 0, 0, 1]$.

For $\phi(W^e, 1, 1)$:

$$\begin{aligned}
p_0(x) &= x^{138} + x^{136} + x^{132} + x^{128} + x^{124} + x^{122} + x^{120} + x^{114} + x^{106} + x^{100} \\
&\quad + x^{98} + x^{94} + x^{86} + x^{84} + x^{80} + x^{78} + x^{74} + x^{70} + x^{68} + x^{60} + x^{58} \\
&\quad + x^{54} + x^{52} + x^{50} + x^{42}, \\
p_3(x) &= x^{134} + x^{128} + x^{126} + x^{124} + x^{120} + x^{116} + x^{114} + x^{112} + x^{108} + x^{106} \\
&\quad + x^{96} + x^{90} + x^{86} + x^{84} + x^{82} + x^{72} + x^{70} + x^{60} + x^{58} + x^{54} + x^{52} \\
&\quad + x^{48} + x^{46} + x^{44} + x^{40} + x^{36} + x^{34} + x^{32} + x^{30} + x^{24} + x^{18} + x^{12}, \\
p_6(x) &= x^{128} + x^{126} + x^{124} + x^{106} + x^{104} + x^{100} + x^{98} + x^{96} + x^{92} + x^{86} \\
&\quad + x^{84} + x^{82} + x^{80} + x^{76} + x^{72} + x^{64} + x^{62} + x^{54} + x^{48} + x^{44} + x^{38} \\
&\quad + x^{36} + x^{34} + x^{30} + x^{20} + x^{18} + x^{14} + x^{10} + x^2 + 1, \\
p_9(x) &= x^{134} + x^{130} + x^{118} + x^{110} + x^{108} + x^{104} + x^{98} + x^{96} + x^{92} + x^{88} \\
&\quad + x^{86} + x^{74} + x^{60} + x^{54} + x^{44} + x^{42} + x^{38} + x^{32} + x^{26} + x^{20} + x^{14} \\
&\quad + x^{12} + x^8 + x^4, \\
p_{12}(x) &= x^{138} + x^{136} + x^{132} + x^{124} + x^{116} + x^{114} + x^{112} + x^{106} + x^{104} + x^{100} \\
&\quad + x^{92} + x^{90} + x^{88} + x^{82} + x^{80} + x^{76} + x^{74} + x^{72} + x^{66} + x^{64} + x^{60} \\
&\quad + x^{52} + x^{50} + x^{48} + x^{26} + x^{24} + x^{20} + x^{12} + x^4 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0]$.

For $\phi(M^o, 0, 0)$:

$$\begin{aligned}
p_0(x) &= x^{147} + x^{142} + x^{140} + x^{137} + x^{134} + x^{133} + x^{130} + x^{127} + x^{126} + x^{124} \\
&\quad + x^{121} + x^{120} + x^{119} + x^{116} + x^{113} + x^{112} + x^{108} + x^{107} + x^{105} \\
&\quad + x^{102} + x^{101} + x^{98} + x^{94} + x^{93} + x^{91} + x^{88} + x^{87} + x^{81} + x^{79} + x^{78} \\
&\quad + x^{74} + x^{73} + x^{72} + x^{71} + x^{70} + x^{68} + x^{66} + x^{65} + x^{63} + x^{62} + x^{60} \\
&\quad + x^{57} + x^{56} + x^{54} + x^{53} + x^{52} + x^{50} + x^{48} + x^{46} + x^{44} + x^{42} + x^{41} \\
&\quad + x^{37} + x^{26} + x^{24}, \\
p_3(x) &= x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{129} + x^{128} + x^{127} + x^{124} \\
&\quad + x^{122} + x^{120} + x^{119} + x^{118} + x^{116} + x^{115} + x^{114} + x^{110} + x^{109} \\
&\quad + x^{107} + x^{105} + x^{103} + x^{102} + x^{101} + x^{100} + x^{98} + x^{96} + x^{95} + x^{91} \\
&\quad + x^{89} + x^{88} + x^{85} + x^{83} + x^{81} + x^{77} + x^{75} + x^{73} + x^{72} + x^{71} + x^{69} \\
&\quad + x^{67} + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{57} + x^{55} + x^{54} + x^{47} + x^{46} \\
&\quad + x^{45} + x^{43} + x^{40} + x^{37} + x^{36} + x^{35} + x^{34} + x^{32} + x^{31} + x^{29} + x^{28} \\
&\quad + x^{26} + x^{24} + x^{22} + x^{20} + x^{18} + x^{16}, \\
p_6(x) &= x^{139} + x^{137} + x^{135} + x^{133} + x^{132} + x^{131} + x^{129} + x^{128} + x^{126} + x^{122} \\
&\quad + x^{121} + x^{117} + x^{116} + x^{115} + x^{113} + x^{111} + x^{110} + x^{108} + x^{107} \\
&\quad + x^{103} + x^{100} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} + x^{93} + x^{92} + x^{91} + x^{89} \\
&\quad + x^{88} + x^{85} + x^{83} + x^{82} + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{70} + x^{68}
\end{aligned}$$

$$\begin{aligned}
& + x^{67} + x^{66} + x^{64} + x^{63} + x^{62} + x^{58} + x^{54} + x^{53} + x^{52} + x^{50} + x^{49} \\
& + x^{46} + x^{44} + x^{43} + x^{42} + x^{41} + x^{36} + x^{35} + x^{34} + x^{31} + x^{30} + x^{29} \\
& + x^{26} + x^{25} + x^{23} + x^{21} + x^{20} + x^{15} + x^7 + x^2 + 1, \\
p_9(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} + x^{127} + x^{126} + x^{124} \\
& + x^{122} + x^{120} + x^{107} + x^{103} + x^{102} + x^{100} + x^{99} + x^{98} + x^{96} + x^{95} \\
& + x^{94} + x^{92} + x^{91} + x^{90} + x^{88} + x^{87} + x^{86} + x^{84} + x^{83} + x^{82} + x^{80} \\
& + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{72} + x^{71} + x^{70} + x^{68} + x^{67} + x^{66} \\
& + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{56} + x^{27} + x^{23} + x^{22} + x^{20} + x^{19} \\
& + x^{18} + x^{16} + x^{15} + x^{14} + x^{12} + x^{10} + x^8, \\
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} \\
& + x^{126} + x^{124} + x^{119} + x^{115} + x^{114} + x^{112} + x^{110} + x^{108} + x^{107} \\
& + x^{103} + x^{102} + x^{100} + x^{98} + x^{96} + x^{91} + x^{86} + x^{84} + x^{75} + x^{70} + x^{68} \\
& + x^{67} + x^{62} + x^{60} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{27} + x^{23} \\
& + x^{22} + x^{20} + x^{19} + x^{18} + x^{16} + x^{14} + x^{12} + x^7 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[1, 0, 0, 0, 1, 0, 1, 1, 0, 1, 0, 0, 0, 1, 0, 1]$.

For $\phi(M^o, 0, 1)$:

$$\begin{aligned}
p_0(x) = & x^{160} + x^{154} + x^{152} + x^{151} + x^{148} + x^{145} + x^{142} + x^{140} + x^{139} + x^{136} \\
& + x^{135} + x^{132} + x^{130} + x^{129} + x^{128} + x^{125} + x^{123} + x^{122} + x^{120} \\
& + x^{117} + x^{115} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{106} \\
& + x^{104} + x^{103} + x^{101} + x^{100} + x^{99} + x^{95} + x^{94} + x^{93} + x^{92} + x^{91} \\
& + x^{87} + x^{82} + x^{81} + x^{78} + x^{77} + x^{76} + x^{75} + x^{72} + x^{71} + x^{67} + x^{65} \\
& + x^{64} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{53} + x^{51} + x^{50} + x^{49} \\
& + x^{48} + x^{47} + x^{46} + x^{45} + x^{44} + x^{43} + x^{42} + x^{36} + x^{33}, \\
p_3(x) = & x^{142} + x^{141} + x^{140} + x^{139} + x^{138} + x^{135} + x^{134} + x^{133} + x^{130} + x^{129} \\
& + x^{127} + x^{122} + x^{121} + x^{119} + x^{118} + x^{113} + x^{112} + x^{111} + x^{108} \\
& + x^{107} + x^{105} + x^{104} + x^{103} + x^{102} + x^{101} + x^{99} + x^{95} + x^{94} + x^{93} \\
& + x^{91} + x^{88} + x^{86} + x^{85} + x^{80} + x^{79} + x^{78} + x^{75} + x^{74} + x^{72} + x^{71} \\
& + x^{70} + x^{69} + x^{68} + x^{66} + x^{61} + x^{60} + x^{58} + x^{57} + x^{53} + x^{50} + x^{48} \\
& + x^{46} + x^{45} + x^{40} + x^{39} + x^{37} + x^{36} + x^{32} + x^{28} + x^{25} + x^{23} + x^{22} \\
& + x^{19} + x^{18}, \\
p_6(x) = & x^{148} + x^{146} + x^{144} + x^{142} + x^{140} + x^{134} + x^{132} + x^{130} + x^{128} + x^{126} \\
& + x^{124} + x^{122} + x^{120} + x^{118} + x^{108} + x^{102} + x^{100} + x^{96} + x^{86} + x^{82} \\
& + x^{80} + x^{78} + x^{74} + x^{70} + x^{68} + x^{60} + x^{56} + x^{54} + x^{50} + x^{44} + x^{42} \\
& + x^{26} + x^{14} + x^{12}, \\
p_9(x) = & x^{154} + x^{153} + x^{150} + x^{148} + x^{147} + x^{144} + x^{143} + x^{142} + x^{141} + x^{140}
\end{aligned}$$

$$\begin{aligned}
& + x^{139} + x^{137} + x^{133} + x^{132} + x^{131} + x^{129} + x^{126} + x^{124} + x^{123} \\
& + x^{120} + x^{119} + x^{116} + x^{115} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} \\
& + x^{107} + x^{106} + x^{102} + x^{101} + x^{97} + x^{96} + x^{95} + x^{93} + x^{89} + x^{88} \\
& + x^{87} + x^{85} + x^{81} + x^{80} + x^{79} + x^{77} + x^{74} + x^{72} + x^{71} + x^{70} + x^{69} \\
& + x^{68} + x^{67} + x^{65} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} \\
& + x^{42} + x^{41} + x^{38} + x^{36} + x^{35} + x^{32} + x^{31} + x^{30} + x^{29} + x^{28} + x^{27} \\
& + x^{25} + x^{21} + x^{20} + x^{19} + x^{17} + x^{14} + x^{12} + x^{11} + x^{10} + x^9 + x^8 + x^7 \\
& + x^6, \\
p_{12}(x) &= x^{160} + x^{156} + x^{152} + x^{148} + x^{144} + x^{140} + x^{112} + x^{104} + x^{100} + x^{96} \\
& + x^{92} + x^{80} + x^{72} + x^{68} + x^{60} + x^{56} + x^{52} + x^{44} + x^{40} + x^{36} + x^{32} \\
& + x^{28} + x^{16} + x^{12} + x^8 + x^4 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 1, 1, 0, 1, 1, 0, 1, 0, 1, 0, 0]$.

For $\phi(M^o, 1, 0)$:

$$\begin{aligned}
p_0(x) &= x^{148} + x^{142} + x^{139} + x^{133} + x^{131} + x^{127} + x^{125} + x^{124} + x^{114} + x^{112} \\
& + x^{111} + x^{110} + x^{108} + x^{107} + x^{105} + x^{104} + x^{103} + x^{102} + x^{101} \\
& + x^{99} + x^{98} + x^{92} + x^{91} + x^{90} + x^{88} + x^{85} + x^{80} + x^{74} + x^{73} + x^{71} \\
& + x^{70} + x^{68} + x^{66} + x^{65} + x^{62} + x^{61} + x^{60} + x^{58} + x^{55} + x^{52} + x^{49} \\
& + x^{48} + x^{45} + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{36} + x^{35} + x^{34} \\
& + x^{33}, \\
p_3(x) &= x^{130} + x^{129} + x^{128} + x^{127} + x^{126} + x^{123} + x^{120} + x^{119} + x^{117} + x^{112} \\
& + x^{111} + x^{109} + x^{108} + x^{106} + x^{105} + x^{103} + x^{102} + x^{100} + x^{99} + x^{97} \\
& + x^{96} + x^{94} + x^{93} + x^{91} + x^{89} + x^{86} + x^{85} + x^{84} + x^{83} + x^{82} + x^{81} \\
& + x^{80} + x^{78} + x^{77} + x^{76} + x^{75} + x^{74} + x^{72} + x^{68} + x^{66} + x^{64} + x^{58} \\
& + x^{56} + x^{55} + x^{53} + x^{50} + x^{49} + x^{46} + x^{45} + x^{44} + x^{43} + x^{42} + x^{41} \\
& + x^{40} + x^{38} + x^{37} + x^{36} + x^{35} + x^{34} + x^{32} + x^{28} + x^{25} + x^{23} + x^{22} \\
& + x^{19} + x^{18}, \\
p_6(x) &= x^{136} + x^{134} + x^{132} + x^{130} + x^{126} + x^{124} + x^{120} + x^{116} + x^{110} + x^{108} \\
& + x^{106} + x^{102} + x^{100} + x^{98} + x^{94} + x^{90} + x^{86} + x^{84} + x^{82} + x^{76} + x^{70} \\
& + x^{64} + x^{60} + x^{56} + x^{54} + x^{52} + x^{50} + x^{48} + x^{46} + x^{42} + x^{40} + x^{38} \\
& + x^{36} + x^{30} + x^{28} + x^{26} + x^{14} + x^{12}, \\
p_9(x) &= x^{142} + x^{141} + x^{138} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{131} + x^{129} \\
& + x^{126} + x^{124} + x^{123} + x^{122} + x^{121} + x^{120} + x^{119} + x^{118} + x^{110} \\
& + x^{109} + x^{106} + x^{104} + x^{103} + x^{102} + x^{101} + x^{100} + x^{99} + x^{97} + x^{93} \\
& + x^{92} + x^{91} + x^{89} + x^{85} + x^{84} + x^{83} + x^{81} + x^{77} + x^{76} + x^{75} + x^{73} \\
& + x^{69} + x^{68} + x^{67} + x^{65} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{55}
\end{aligned}$$

$$\begin{aligned}
& + x^{54} + x^{30} + x^{29} + x^{26} + x^{24} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} + x^{17} \\
& + x^{14} + x^{12} + x^{11} + x^{10} + x^9 + x^8 + x^7 + x^6, \\
p_{12}(x) = & x^{148} + x^{144} + x^{132} + x^{124} + x^{120} + x^{96} + x^{92} + x^{88} + x^{84} + x^{76} + x^{72} \\
& + x^{64} + x^{60} + x^{56} + x^{52} + x^{48} + x^{36} + x^{32} + x^{20} + x^{12} + x^8 + x^4 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 1, 1, 0, 1, 0, 1, 0, 1, 1, 0, 1, 1, 0, 1]$.

For $\phi(M^o, 1, 1)$:

$$\begin{aligned}
p_0(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{137} + x^{132} + x^{130} + x^{128} + x^{125} + x^{124} \\
& + x^{122} + x^{121} + x^{120} + x^{119} + x^{117} + x^{115} + x^{112} + x^{106} + x^{105} \\
& + x^{104} + x^{102} + x^{101} + x^{100} + x^{96} + x^{95} + x^{94} + x^{87} + x^{86} + x^{85} \\
& + x^{83} + x^{78} + x^{77} + x^{75} + x^{72} + x^{68} + x^{66} + x^{64} + x^{63} + x^{58} + x^{57} \\
& + x^{56} + x^{54} + x^{53} + x^{52} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{43} + x^{42}, \\
p_3(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{130} + x^{129} + x^{128} + x^{126} + x^{125} + x^{121} \\
& + x^{120} + x^{115} + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} \\
& + x^{105} + x^{104} + x^{101} + x^{99} + x^{97} + x^{95} + x^{94} + x^{90} + x^{88} + x^{86} + x^{82} \\
& + x^{80} + x^{77} + x^{75} + x^{74} + x^{73} + x^{72} + x^{71} + x^{67} + x^{63} + x^{61} + x^{60} \\
& + x^{58} + x^{56} + x^{52} + x^{51} + x^{49} + x^{48} + x^{47} + x^{42} + x^{41} + x^{37} + x^{36} \\
& + x^{35} + x^{32} + x^{31} + x^{28} + x^{27} + x^{26} + x^{23} + x^{22}, \\
p_6(x) = & x^{137} + x^{135} + x^{134} + x^{131} + x^{129} + x^{122} + x^{121} + x^{119} + x^{117} + x^{116} \\
& + x^{114} + x^{113} + x^{112} + x^{111} + x^{109} + x^{107} + x^{104} + x^{103} + x^{102} \\
& + x^{100} + x^{99} + x^{98} + x^{96} + x^{93} + x^{92} + x^{91} + x^{89} + x^{83} + x^{82} + x^{80} \\
& + x^{79} + x^{77} + x^{76} + x^{74} + x^{73} + x^{72} + x^{70} + x^{69} + x^{68} + x^{63} + x^{62} \\
& + x^{61} + x^{60} + x^{58} + x^{57} + x^{56} + x^{51} + x^{48} + x^{47} + x^{46} + x^{45} + x^{44} \\
& + x^{43} + x^{42} + x^{39} + x^{38} + x^{37} + x^{34} + x^{31} + x^{30} + x^{29} + x^{28} + x^{27} \\
& + x^{26} + x^{22} + x^{20} + x^{14} + x^{10} + x^8 + x^7 + x^2 + 1, \\
p_9(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} + x^{127} + x^{126} + x^{124} \\
& + x^{122} + x^{120} + x^{107} + x^{103} + x^{102} + x^{100} + x^{99} + x^{98} + x^{96} + x^{95} \\
& + x^{94} + x^{92} + x^{91} + x^{90} + x^{88} + x^{87} + x^{86} + x^{84} + x^{83} + x^{82} + x^{80} \\
& + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{72} + x^{71} + x^{70} + x^{68} + x^{67} + x^{66} \\
& + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{56} + x^{27} + x^{23} + x^{22} + x^{20} + x^{19} \\
& + x^{18} + x^{16} + x^{15} + x^{14} + x^{12} + x^{10} + x^8, \\
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} \\
& + x^{126} + x^{124} + x^{119} + x^{115} + x^{114} + x^{112} + x^{110} + x^{108} + x^{107} \\
& + x^{103} + x^{102} + x^{100} + x^{98} + x^{96} + x^{91} + x^{86} + x^{84} + x^{75} + x^{70} + x^{68} \\
& + x^{67} + x^{62} + x^{60} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{27} + x^{23} \\
& + x^{22} + x^{20} + x^{19} + x^{18} + x^{16} + x^{14} + x^{12} + x^7 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 1, 0, 1]$.

For $\phi(W^o, 0, 0)$:

$$\begin{aligned} p_0(x) = & x^{147} + x^{142} + x^{140} + x^{137} + x^{134} + x^{133} + x^{130} + x^{127} + x^{126} + x^{124} \\ & + x^{121} + x^{120} + x^{119} + x^{116} + x^{113} + x^{112} + x^{108} + x^{107} + x^{105} \\ & + x^{102} + x^{101} + x^{98} + x^{94} + x^{93} + x^{91} + x^{88} + x^{87} + x^{81} + x^{79} + x^{78} \\ & + x^{74} + x^{73} + x^{72} + x^{71} + x^{70} + x^{68} + x^{66} + x^{65} + x^{63} + x^{62} + x^{60} \\ & + x^{57} + x^{56} + x^{54} + x^{53} + x^{52} + x^{50} + x^{48} + x^{46} + x^{44} + x^{42} + x^{41} \\ & + x^{37} + x^{26} + x^{24}, \end{aligned}$$

$$\begin{aligned} p_3(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{129} + x^{128} + x^{127} + x^{124} \\ & + x^{122} + x^{120} + x^{119} + x^{118} + x^{116} + x^{115} + x^{114} + x^{110} + x^{109} \\ & + x^{107} + x^{105} + x^{103} + x^{102} + x^{101} + x^{100} + x^{98} + x^{96} + x^{95} + x^{91} \\ & + x^{89} + x^{88} + x^{85} + x^{83} + x^{81} + x^{77} + x^{75} + x^{73} + x^{72} + x^{71} + x^{69} \\ & + x^{67} + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{57} + x^{55} + x^{54} + x^{47} + x^{46} \\ & + x^{45} + x^{43} + x^{40} + x^{37} + x^{36} + x^{35} + x^{34} + x^{32} + x^{31} + x^{29} + x^{28} \\ & + x^{26} + x^{24} + x^{22} + x^{20} + x^{18} + x^{16}, \end{aligned}$$

$$\begin{aligned} p_6(x) = & x^{139} + x^{137} + x^{135} + x^{133} + x^{132} + x^{131} + x^{129} + x^{128} + x^{126} + x^{122} \\ & + x^{121} + x^{117} + x^{116} + x^{115} + x^{113} + x^{111} + x^{110} + x^{108} + x^{107} \\ & + x^{103} + x^{100} + x^{98} + x^{97} + x^{96} + x^{95} + x^{94} + x^{93} + x^{92} + x^{91} + x^{89} \\ & + x^{88} + x^{85} + x^{83} + x^{82} + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{70} + x^{68} \\ & + x^{67} + x^{66} + x^{64} + x^{63} + x^{62} + x^{58} + x^{54} + x^{53} + x^{52} + x^{50} + x^{49} \\ & + x^{46} + x^{44} + x^{43} + x^{42} + x^{41} + x^{36} + x^{35} + x^{34} + x^{31} + x^{30} + x^{29} \\ & + x^{26} + x^{25} + x^{23} + x^{21} + x^{20} + x^{15} + x^7 + x^2 + 1, \end{aligned}$$

$$\begin{aligned} p_9(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} + x^{127} + x^{126} + x^{124} \\ & + x^{122} + x^{120} + x^{107} + x^{103} + x^{102} + x^{100} + x^{99} + x^{98} + x^{96} + x^{95} \\ & + x^{94} + x^{92} + x^{91} + x^{90} + x^{88} + x^{87} + x^{86} + x^{84} + x^{83} + x^{82} + x^{80} \\ & + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{72} + x^{71} + x^{70} + x^{68} + x^{67} + x^{66} \\ & + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{56} + x^{27} + x^{23} + x^{22} + x^{20} + x^{19} \\ & + x^{18} + x^{16} + x^{15} + x^{14} + x^{12} + x^{10} + x^8, \end{aligned}$$

$$\begin{aligned} p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} \\ & + x^{126} + x^{124} + x^{119} + x^{115} + x^{114} + x^{112} + x^{110} + x^{108} + x^{107} \\ & + x^{103} + x^{102} + x^{100} + x^{98} + x^{96} + x^{91} + x^{86} + x^{84} + x^{75} + x^{70} + x^{68} \\ & + x^{67} + x^{62} + x^{60} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{27} + x^{23} \\ & + x^{22} + x^{20} + x^{19} + x^{18} + x^{16} + x^{14} + x^{12} + x^7 + x^2 + 1, \end{aligned}$$

and the initial terms are $[1, 0, 0, 0, 1, 0, 1, 1, 0, 1, 0, 0, 0, 1, 0, 1]$.

For $\phi(W^o, 0, 1)$:

$$\begin{aligned}
p_0(x) &= x^{148} + x^{142} + x^{139} + x^{133} + x^{131} + x^{127} + x^{125} + x^{124} + x^{114} + x^{112} \\
&\quad + x^{111} + x^{110} + x^{108} + x^{107} + x^{105} + x^{104} + x^{103} + x^{102} + x^{101} \\
&\quad + x^{99} + x^{98} + x^{92} + x^{91} + x^{90} + x^{88} + x^{85} + x^{80} + x^{74} + x^{73} + x^{71} \\
&\quad + x^{70} + x^{68} + x^{66} + x^{65} + x^{62} + x^{61} + x^{60} + x^{58} + x^{55} + x^{52} + x^{49} \\
&\quad + x^{48} + x^{45} + x^{44} + x^{42} + x^{41} + x^{40} + x^{39} + x^{38} + x^{36} + x^{35} + x^{34} \\
&\quad + x^{33}, \\
p_3(x) &= x^{130} + x^{129} + x^{128} + x^{127} + x^{126} + x^{123} + x^{120} + x^{119} + x^{117} + x^{112} \\
&\quad + x^{111} + x^{109} + x^{108} + x^{106} + x^{105} + x^{103} + x^{102} + x^{100} + x^{99} + x^{97} \\
&\quad + x^{96} + x^{94} + x^{93} + x^{91} + x^{89} + x^{86} + x^{85} + x^{84} + x^{83} + x^{82} + x^{81} \\
&\quad + x^{80} + x^{78} + x^{77} + x^{76} + x^{75} + x^{74} + x^{72} + x^{68} + x^{66} + x^{64} + x^{58} \\
&\quad + x^{56} + x^{55} + x^{53} + x^{50} + x^{49} + x^{46} + x^{45} + x^{44} + x^{43} + x^{42} + x^{41} \\
&\quad + x^{40} + x^{38} + x^{37} + x^{36} + x^{35} + x^{34} + x^{32} + x^{28} + x^{25} + x^{23} + x^{22} \\
&\quad + x^{19} + x^{18}, \\
p_6(x) &= x^{136} + x^{134} + x^{132} + x^{130} + x^{126} + x^{124} + x^{120} + x^{116} + x^{110} + x^{108} \\
&\quad + x^{106} + x^{102} + x^{100} + x^{98} + x^{94} + x^{90} + x^{86} + x^{84} + x^{82} + x^{76} + x^{70} \\
&\quad + x^{64} + x^{60} + x^{56} + x^{54} + x^{52} + x^{50} + x^{48} + x^{46} + x^{42} + x^{40} + x^{38} \\
&\quad + x^{36} + x^{30} + x^{28} + x^{26} + x^{14} + x^{12}, \\
p_9(x) &= x^{142} + x^{141} + x^{138} + x^{136} + x^{135} + x^{134} + x^{133} + x^{132} + x^{131} + x^{129} \\
&\quad + x^{126} + x^{124} + x^{123} + x^{122} + x^{121} + x^{120} + x^{119} + x^{118} + x^{110} \\
&\quad + x^{109} + x^{106} + x^{104} + x^{103} + x^{102} + x^{101} + x^{100} + x^{99} + x^{97} + x^{93} \\
&\quad + x^{92} + x^{91} + x^{89} + x^{85} + x^{84} + x^{83} + x^{81} + x^{77} + x^{76} + x^{75} + x^{73} \\
&\quad + x^{69} + x^{68} + x^{67} + x^{65} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{55} \\
&\quad + x^{54} + x^{30} + x^{29} + x^{26} + x^{24} + x^{23} + x^{22} + x^{21} + x^{20} + x^{19} + x^{17} \\
&\quad + x^{14} + x^{12} + x^{11} + x^{10} + x^9 + x^8 + x^7 + x^6, \\
p_{12}(x) &= x^{148} + x^{144} + x^{132} + x^{124} + x^{120} + x^{96} + x^{92} + x^{88} + x^{84} + x^{76} + x^{72} \\
&\quad + x^{64} + x^{60} + x^{56} + x^{52} + x^{48} + x^{36} + x^{32} + x^{20} + x^{12} + x^8 + x^4 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 1, 1, 0, 1, 0, 1, 0, 1, 1, 0, 1, 1, 0, 1]$.

For $\phi(W^o, 1, 0)$:

$$\begin{aligned}
p_0(x) &= x^{160} + x^{154} + x^{152} + x^{151} + x^{148} + x^{145} + x^{142} + x^{140} + x^{139} + x^{136} \\
&\quad + x^{135} + x^{132} + x^{130} + x^{129} + x^{128} + x^{125} + x^{123} + x^{122} + x^{120} \\
&\quad + x^{117} + x^{115} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} + x^{106} \\
&\quad + x^{104} + x^{103} + x^{101} + x^{100} + x^{99} + x^{95} + x^{94} + x^{93} + x^{92} + x^{91} \\
&\quad + x^{87} + x^{82} + x^{81} + x^{78} + x^{77} + x^{76} + x^{75} + x^{72} + x^{71} + x^{67} + x^{65} \\
&\quad + x^{64} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{53} + x^{51} + x^{50} + x^{49}
\end{aligned}$$

$$\begin{aligned}
& + x^{48} + x^{47} + x^{46} + x^{45} + x^{44} + x^{43} + x^{42} + x^{36} + x^{33}, \\
p_3(x) = & x^{142} + x^{141} + x^{140} + x^{139} + x^{138} + x^{135} + x^{134} + x^{133} + x^{130} + x^{129} \\
& + x^{127} + x^{122} + x^{121} + x^{119} + x^{118} + x^{113} + x^{112} + x^{111} + x^{108} \\
& + x^{107} + x^{105} + x^{104} + x^{103} + x^{102} + x^{101} + x^{99} + x^{95} + x^{94} + x^{93} \\
& + x^{91} + x^{88} + x^{86} + x^{85} + x^{80} + x^{79} + x^{78} + x^{75} + x^{74} + x^{72} + x^{71} \\
& + x^{70} + x^{69} + x^{68} + x^{66} + x^{61} + x^{60} + x^{58} + x^{57} + x^{53} + x^{50} + x^{48} \\
& + x^{46} + x^{45} + x^{40} + x^{39} + x^{37} + x^{36} + x^{32} + x^{28} + x^{25} + x^{23} + x^{22} \\
& + x^{19} + x^{18}, \\
p_6(x) = & x^{148} + x^{146} + x^{144} + x^{142} + x^{140} + x^{134} + x^{132} + x^{130} + x^{128} + x^{126} \\
& + x^{124} + x^{122} + x^{120} + x^{118} + x^{108} + x^{102} + x^{100} + x^{96} + x^{86} + x^{82} \\
& + x^{80} + x^{78} + x^{74} + x^{70} + x^{68} + x^{60} + x^{56} + x^{54} + x^{50} + x^{44} + x^{42} \\
& + x^{26} + x^{14} + x^{12}, \\
p_9(x) = & x^{154} + x^{153} + x^{150} + x^{148} + x^{147} + x^{144} + x^{143} + x^{142} + x^{141} + x^{140} \\
& + x^{139} + x^{137} + x^{133} + x^{132} + x^{131} + x^{129} + x^{126} + x^{124} + x^{123} \\
& + x^{120} + x^{119} + x^{116} + x^{115} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} \\
& + x^{107} + x^{106} + x^{102} + x^{101} + x^{97} + x^{96} + x^{95} + x^{93} + x^{89} + x^{88} \\
& + x^{87} + x^{85} + x^{81} + x^{80} + x^{79} + x^{77} + x^{74} + x^{72} + x^{71} + x^{70} + x^{69} \\
& + x^{68} + x^{67} + x^{65} + x^{62} + x^{60} + x^{59} + x^{58} + x^{57} + x^{56} + x^{55} + x^{54} \\
& + x^{42} + x^{41} + x^{38} + x^{36} + x^{35} + x^{32} + x^{31} + x^{30} + x^{29} + x^{28} + x^{27} \\
& + x^{25} + x^{21} + x^{20} + x^{19} + x^{17} + x^{14} + x^{12} + x^{11} + x^{10} + x^9 + x^8 + x^7 \\
& + x^6, \\
p_{12}(x) = & x^{160} + x^{156} + x^{152} + x^{148} + x^{144} + x^{140} + x^{112} + x^{104} + x^{100} + x^{96} \\
& + x^{92} + x^{80} + x^{72} + x^{68} + x^{60} + x^{56} + x^{52} + x^{44} + x^{40} + x^{36} + x^{32} \\
& + x^{28} + x^{16} + x^{12} + x^8 + x^4 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 1, 1, 0, 1, 1, 0, 1, 0, 1, 0, 0]$.

For $\phi(W^o, 1, 1)$:

$$\begin{aligned}
p_0(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{137} + x^{132} + x^{130} + x^{128} + x^{125} + x^{124} \\
& + x^{122} + x^{121} + x^{120} + x^{119} + x^{117} + x^{115} + x^{112} + x^{106} + x^{105} \\
& + x^{104} + x^{102} + x^{101} + x^{100} + x^{96} + x^{95} + x^{94} + x^{87} + x^{86} + x^{85} \\
& + x^{83} + x^{78} + x^{77} + x^{75} + x^{72} + x^{68} + x^{66} + x^{64} + x^{63} + x^{58} + x^{57} \\
& + x^{56} + x^{54} + x^{53} + x^{52} + x^{51} + x^{50} + x^{49} + x^{48} + x^{45} + x^{43} + x^{42}, \\
p_3(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{130} + x^{129} + x^{128} + x^{126} + x^{125} + x^{121} \\
& + x^{120} + x^{115} + x^{114} + x^{113} + x^{112} + x^{111} + x^{110} + x^{109} + x^{108} \\
& + x^{105} + x^{104} + x^{101} + x^{99} + x^{97} + x^{95} + x^{94} + x^{90} + x^{88} + x^{86} + x^{82} \\
& + x^{80} + x^{77} + x^{75} + x^{74} + x^{73} + x^{72} + x^{71} + x^{67} + x^{63} + x^{61} + x^{60}
\end{aligned}$$

$$\begin{aligned}
& + x^{58} + x^{56} + x^{52} + x^{51} + x^{49} + x^{48} + x^{47} + x^{42} + x^{41} + x^{37} + x^{36} \\
& + x^{35} + x^{32} + x^{31} + x^{28} + x^{27} + x^{26} + x^{23} + x^{22}, \\
p_6(x) = & x^{137} + x^{135} + x^{134} + x^{131} + x^{129} + x^{122} + x^{121} + x^{119} + x^{117} + x^{116} \\
& + x^{114} + x^{113} + x^{112} + x^{111} + x^{109} + x^{107} + x^{104} + x^{103} + x^{102} \\
& + x^{100} + x^{99} + x^{98} + x^{96} + x^{93} + x^{92} + x^{91} + x^{89} + x^{83} + x^{82} + x^{80} \\
& + x^{79} + x^{77} + x^{76} + x^{74} + x^{73} + x^{72} + x^{70} + x^{69} + x^{68} + x^{63} + x^{62} \\
& + x^{61} + x^{60} + x^{58} + x^{57} + x^{56} + x^{51} + x^{48} + x^{47} + x^{46} + x^{45} + x^{44} \\
& + x^{43} + x^{42} + x^{39} + x^{38} + x^{37} + x^{34} + x^{31} + x^{30} + x^{29} + x^{28} + x^{27} \\
& + x^{26} + x^{22} + x^{20} + x^{14} + x^{10} + x^8 + x^7 + x^2 + 1, \\
p_9(x) = & x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} + x^{127} + x^{126} + x^{124} \\
& + x^{122} + x^{120} + x^{107} + x^{103} + x^{102} + x^{100} + x^{99} + x^{98} + x^{96} + x^{95} \\
& + x^{94} + x^{92} + x^{91} + x^{90} + x^{88} + x^{87} + x^{86} + x^{84} + x^{83} + x^{82} + x^{80} \\
& + x^{79} + x^{78} + x^{76} + x^{75} + x^{74} + x^{72} + x^{71} + x^{70} + x^{68} + x^{67} + x^{66} \\
& + x^{64} + x^{63} + x^{62} + x^{60} + x^{58} + x^{56} + x^{27} + x^{23} + x^{22} + x^{20} + x^{19} \\
& + x^{18} + x^{16} + x^{15} + x^{14} + x^{12} + x^{10} + x^8, \\
p_{12}(x) = & x^{147} + x^{142} + x^{140} + x^{139} + x^{135} + x^{134} + x^{132} + x^{131} + x^{130} + x^{128} \\
& + x^{126} + x^{124} + x^{119} + x^{115} + x^{114} + x^{112} + x^{110} + x^{108} + x^{107} \\
& + x^{103} + x^{102} + x^{100} + x^{98} + x^{96} + x^{91} + x^{86} + x^{84} + x^{75} + x^{70} + x^{68} \\
& + x^{67} + x^{62} + x^{60} + x^{55} + x^{50} + x^{48} + x^{35} + x^{30} + x^{28} + x^{27} + x^{23} \\
& + x^{22} + x^{20} + x^{19} + x^{18} + x^{16} + x^{14} + x^{12} + x^7 + x^2 + 1,
\end{aligned}$$

and the initial terms are $[0, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 1, 0, 1]$.

Below is the transition function and output function of an 2-automaton that generates $T = M_{0,0}^o$:

Transition function $(n, j) \mapsto \delta(n, j)$ ($\Lambda(n) := [\delta(n, 0), \delta(n, 1)]$):

n	$\Lambda(n)$	n	$\Lambda(n)$	n	$\Lambda(n)$	n	$\Lambda(n)$
0	[1, 2]	8144	[14168, 1400]	16288	[22336, 24375]	24432	[6454, 28496]
1	[3, 4]	8145	[14169, 14170]	16289	[24376, 24377]	24433	[30535, 12829]
2	[5, 6]	8146	[14171, 14172]	16290	[11478, 24378]	24434	[27673, 5747]
3	[7, 8]	8147	[14173, 14174]	16291	[24379, 22345]	24435	[5289, 15088]
4	[9, 10]	8148	[14175, 14176]	16292	[24380, 24381]	24436	[5365, 30536]
5	[11, 12]	8149	[14177, 14178]	16293	[12107, 24382]	24437	[30537, 12942]
6	[13, 14]	8150	[14179, 14180]	16294	[3879, 24383]	24438	[30538, 28089]
7	[15, 16]	8151	[14181, 14182]	16295	[23632, 24384]	24439	[30457, 28371]
8	[17, 18]	8152	[14183, 14184]	16296	[24385, 11419]	24440	[30539, 13898]
9	[19, 20]	8153	[14185, 14186]	16297	[10992, 24386]	24441	[27518, 30540]
10	[21, 22]	8154	[13473, 14187]	16298	[9918, 24387]	24442	[4278, 4445]
11	[23, 24]	8155	[13475, 5730]	16299	[24388, 24389]	24443	[14180, 321]
12	[25, 26]	8156	[14188, 461]	16300	[7987, 24390]	24444	[30541, 30542]

13	[27, 28]	8157	[6854, 14189]	16301	[2517, 11343]	24445	[19507, 29393]
14	[29, 30]	8158	[14190, 14191]	16302	[24391, 24392]	24446	[4926, 19054]
15	[31, 32]	8159	[14192, 14193]	16303	[24393, 21289]	24447	[29291, 30387]
16	[33, 34]	8160	[14194, 4559]	16304	[9536, 24394]	24448	[29213, 28542]
17	[35, 36]	8161	[14195, 14196]	16305	[24395, 24396]	24449	[28543, 29712]
18	[37, 38]	8162	[14197, 14198]	16306	[8665, 7469]	24450	[27392, 14556]
19	[39, 40]	8163	[14199, 14200]	16307	[21818, 10023]	24451	[14914, 17562]
20	[41, 42]	8164	[14201, 5257]	16308	[24397, 24398]	24452	[27513, 18583]
21	[43, 44]	8165	[14202, 14203]	16309	[20863, 24399]	24453	[30543, 30188]
22	[45, 46]	8166	[14204, 1717]	16310	[24400, 2651]	24454	[19428, 15664]
23	[47, 48]	8167	[14205, 14206]	16311	[24401, 24402]	24455	[15360, 28908]
24	[49, 50]	8168	[14207, 14208]	16312	[24403, 992]	24456	[30453, 30544]
25	[51, 52]	8169	[14209, 14210]	16313	[9168, 2615]	24457	[19276, 30545]
26	[53, 54]	8170	[14151, 1578]	16314	[21661, 22321]	24458	[18072, 6660]
27	[55, 56]	8171	[14211, 5581]	16315	[24404, 22057]	24459	[30546, 12995]
28	[57, 58]	8172	[14212, 14213]	16316	[23519, 24405]	24460	[19073, 28662]
29	[59, 60]	8173	[14214, 14215]	16317	[24406, 24407]	24461	[28763, 29567]
30	[61, 62]	8174	[14216, 14217]	16318	[24408, 23631]	24462	[12872, 29637]
31	[63, 64]	8175	[13240, 14218]	16319	[24409, 23844]	24463	[30547, 30548]
32	[65, 66]	8176	[14219, 14220]	16320	[8703, 21177]	24464	[4369, 27497]
33	[67, 68]	8177	[14221, 14222]	16321	[24410, 22779]	24465	[312, 28527]
34	[69, 70]	8178	[14223, 14224]	16322	[12552, 23884]	24466	[29005, 16997]
35	[71, 72]	8179	[14225, 6379]	16323	[22305, 24411]	24467	[30475, 29274]
36	[73, 74]	8180	[1642, 14226]	16324	[2841, 24412]	24468	[15617, 18232]
37	[75, 76]	8181	[14227, 14228]	16325	[24413, 24414]	24469	[30549, 30550]
38	[77, 78]	8182	[14229, 14230]	16326	[3271, 2732]	24470	[30551, 28809]
39	[79, 80]	8183	[14231, 14232]	16327	[24415, 24416]	24471	[16710, 30552]
40	[81, 82]	8184	[14233, 14234]	16328	[24417, 23163]	24472	[7098, 257]
41	[83, 84]	8185	[14235, 14236]	16329	[24418, 22739]	24473	[6365, 18833]
42	[85, 86]	8186	[14237, 14238]	16330	[9395, 23634]	24474	[14095, 28343]
43	[87, 88]	8187	[14239, 14240]	16331	[24419, 24420]	24475	[17040, 30553]
44	[89, 90]	8188	[14241, 14109]	16332	[24421, 24422]	24476	[30554, 29570]
45	[91, 92]	8189	[5902, 14242]	16333	[10300, 24423]	24477	[29364, 30555]
46	[93, 94]	8190	[14243, 14244]	16334	[24424, 24425]	24478	[30556, 30557]
47	[95, 96]	8191	[14245, 14246]	16335	[898, 20658]	24479	[28145, 18588]
48	[97, 98]	8192	[14247, 14248]	16336	[24426, 24427]	24480	[29065, 29877]
49	[99, 100]	8193	[13807, 14165]	16337	[23273, 3207]	24481	[7233, 5025]
50	[101, 102]	8194	[6713, 5174]	16338	[21379, 24428]	24482	[30558, 30011]
51	[103, 104]	8195	[14249, 6512]	16339	[24429, 24430]	24483	[30559, 30560]
52	[105, 106]	8196	[14250, 14251]	16340	[24399, 24431]	24484	[12972, 6747]
53	[107, 108]	8197	[14252, 14253]	16341	[24432, 24433]	24485	[29912, 18192]
54	[109, 110]	8198	[14254, 14255]	16342	[24434, 24435]	24486	[12950, 29363]
55	[111, 112]	8199	[14256, 14257]	16343	[24436, 24437]	24487	[13469, 463]
56	[113, 114]	8200	[14258, 14179]	16344	[24438, 8022]	24488	[1884, 17712]

57	[115, 116]	8201	[294, 12819]	16345	[23787, 24439]	24489	[14103, 15924]
58	[117, 118]	8202	[14259, 14260]	16346	[11728, 24397]	24490	[29957, 28442]
59	[119, 120]	8203	[14261, 14262]	16347	[2700, 10818]	24491	[18579, 29053]
60	[121, 122]	8204	[14263, 14264]	16348	[11713, 23660]	24492	[30561, 15287]
61	[123, 124]	8205	[4732, 6868]	16349	[10633, 10240]	24493	[19771, 28694]
62	[125, 126]	8206	[14265, 14266]	16350	[24440, 24441]	24494	[4870, 30186]
63	[127, 128]	8207	[1042, 14267]	16351	[23078, 24442]	24495	[30562, 16106]
64	[129, 130]	8208	[14268, 14269]	16352	[24443, 22377]	24496	[29513, 30563]
65	[131, 132]	8209	[14270, 14271]	16353	[24444, 24445]	24497	[30276, 27652]
66	[133, 134]	8210	[14272, 14273]	16354	[184, 2079]	24498	[6969, 13047]
67	[135, 136]	8211	[14274, 14275]	16355	[24446, 24093]	24499	[29629, 27617]
68	[137, 138]	8212	[14276, 14277]	16356	[24125, 24447]	24500	[29165, 16116]
69	[139, 140]	8213	[14278, 14279]	16357	[24448, 24449]	24501	[30564, 4368]
70	[141, 142]	8214	[14280, 14281]	16358	[23431, 8590]	24502	[30565, 28411]
71	[143, 144]	8215	[14282, 14283]	16359	[24450, 21435]	24503	[30566, 7280]
72	[145, 146]	8216	[14284, 267]	16360	[24451, 3626]	24504	[29692, 30567]
73	[147, 148]	8217	[1050, 4909]	16361	[22369, 22193]	24505	[18094, 28029]
74	[149, 150]	8218	[14285, 14286]	16362	[12527, 22774]	24506	[15022, 30568]
75	[151, 152]	8219	[14287, 14288]	16363	[7629, 22602]	24507	[30569, 5309]
76	[153, 154]	8220	[1774, 14289]	16364	[24452, 2093]	24508	[18804, 30570]
77	[155, 156]	8221	[14290, 14291]	16365	[22679, 24453]	24509	[1766, 30571]
78	[157, 158]	8222	[14292, 14293]	16366	[23978, 24454]	24510	[15619, 30572]
79	[159, 160]	8223	[13852, 14294]	16367	[8919, 24455]	24511	[13391, 15803]
80	[161, 162]	8224	[14295, 14296]	16368	[24456, 24457]	24512	[29710, 27905]
81	[163, 164]	8225	[14297, 14298]	16369	[7719, 24099]	24513	[14709, 15100]
82	[165, 166]	8226	[14299, 14300]	16370	[12122, 24458]	24514	[7199, 15735]
83	[167, 168]	8227	[14301, 14302]	16371	[24459, 24460]	24515	[27596, 30412]
84	[169, 170]	8228	[14303, 14304]	16372	[21470, 9107]	24516	[1512, 30573]
85	[171, 172]	8229	[14305, 14306]	16373	[7933, 24461]	24517	[6565, 29502]
86	[173, 174]	8230	[14307, 14308]	16374	[22939, 24462]	24518	[19905, 18391]
87	[175, 176]	8231	[14309, 14310]	16375	[7442, 24463]	24519	[18446, 30574]
88	[177, 178]	8232	[14311, 14312]	16376	[24464, 7595]	24520	[27369, 395]
89	[179, 180]	8233	[13610, 363]	16377	[23646, 23075]	24521	[27584, 5707]
90	[181, 182]	8234	[4338, 14313]	16378	[156, 24465]	24522	[4226, 4236]
91	[183, 184]	8235	[14314, 14315]	16379	[10760, 24466]	24523	[30575, 453]
92	[185, 186]	8236	[14316, 14317]	16380	[24467, 24468]	24524	[30576, 30577]
93	[187, 188]	8237	[14318, 14319]	16381	[24469, 24470]	24525	[16795, 18075]
94	[189, 190]	8238	[5421, 14320]	16382	[24471, 9439]	24526	[19708, 19162]
95	[191, 192]	8239	[14321, 5393]	16383	[24460, 7425]	24527	[19368, 16822]
96	[193, 194]	8240	[14322, 14323]	16384	[7913, 7679]	24528	[30578, 28686]
97	[195, 196]	8241	[14324, 14325]	16385	[24472, 22387]	24529	[30579, 28558]
98	[197, 198]	8242	[14326, 14327]	16386	[10612, 23088]	24530	[5052, 5311]
99	[199, 200]	8243	[14328, 14329]	16387	[3384, 24473]	24531	[28399, 30580]
100	[201, 202]	8244	[14330, 14331]	16388	[24474, 9358]	24532	[27744, 13868]

101	[203, 204]	8245	[14332, 4961]	16389	[24475, 7844]	24533	[27458, 30558]
102	[205, 206]	8246	[14333, 13089]	16390	[20603, 21261]	24534	[27962, 18243]
103	[207, 208]	8247	[14334, 14335]	16391	[24476, 24477]	24535	[4303, 6907]
104	[209, 210]	8248	[14336, 6121]	16392	[23146, 24478]	24536	[4304, 16908]
105	[211, 212]	8249	[4835, 6316]	16393	[7534, 9282]	24537	[28752, 17844]
106	[213, 214]	8250	[14337, 14338]	16394	[20251, 24479]	24538	[19326, 1234]
107	[215, 216]	8251	[5518, 1895]	16395	[12426, 24480]	24539	[19658, 14185]
108	[217, 218]	8252	[14339, 14340]	16396	[3315, 24481]	24540	[14979, 19004]
109	[219, 220]	8253	[14341, 4469]	16397	[24482, 24323]	24541	[346, 29587]
110	[221, 222]	8254	[14342, 14343]	16398	[24483, 24484]	24542	[17969, 19711]
111	[223, 224]	8255	[14344, 14345]	16399	[24485, 24486]	24543	[6739, 19112]
112	[225, 226]	8256	[14346, 14347]	16400	[24487, 7544]	24544	[15142, 30581]
113	[227, 228]	8257	[14348, 14349]	16401	[22620, 7936]	24545	[30582, 30583]
114	[229, 230]	8258	[14350, 14351]	16402	[24488, 24489]	24546	[18213, 30584]
115	[231, 232]	8259	[14352, 14353]	16403	[560, 24171]	24547	[7257, 16546]
116	[233, 234]	8260	[14354, 14355]	16404	[12052, 23007]	24548	[13491, 1907]
117	[235, 236]	8261	[14356, 14357]	16405	[21236, 22506]	24549	[14659, 7288]
118	[237, 238]	8262	[14358, 14359]	16406	[12365, 22796]	24550	[29757, 30516]
119	[239, 240]	8263	[14360, 14361]	16407	[24490, 24491]	24551	[13117, 29915]
120	[241, 242]	8264	[14362, 4521]	16408	[24492, 24493]	24552	[30585, 30586]
121	[243, 244]	8265	[4724, 14363]	16409	[2526, 24494]	24553	[30587, 1145]
122	[245, 246]	8266	[4117, 14364]	16410	[24495, 8816]	24554	[30588, 4674]
123	[247, 248]	8267	[14365, 14366]	16411	[20969, 24496]	24555	[29976, 16930]
124	[249, 250]	8268	[13833, 14367]	16412	[2943, 8937]	24556	[30589, 18814]
125	[251, 252]	8269	[4231, 14368]	16413	[24497, 24498]	24557	[30590, 17442]
126	[253, 254]	8270	[14369, 14370]	16414	[24499, 20504]	24558	[29235, 16604]
127	[255, 256]	8271	[438, 12986]	16415	[180, 8632]	24559	[16272, 305]
128	[257, 258]	8272	[14371, 14372]	16416	[11957, 9586]	24560	[29234, 17105]
129	[259, 260]	8273	[14373, 12963]	16417	[24500, 24501]	24561	[16080, 20125]
130	[261, 262]	8274	[14374, 14375]	16418	[24502, 22025]	24562	[30591, 30592]
131	[263, 264]	8275	[14376, 5655]	16419	[957, 24503]	24563	[30593, 28286]
132	[265, 266]	8276	[14377, 14378]	16420	[22006, 24504]	24564	[30594, 4544]
133	[267, 268]	8277	[5464, 14379]	16421	[23401, 9978]	24565	[16695, 14373]
134	[269, 270]	8278	[14380, 14381]	16422	[23384, 24505]	24566	[29891, 30590]
135	[271, 272]	8279	[14382, 14383]	16423	[24506, 24507]	24567	[29152, 28102]
136	[273, 274]	8280	[14384, 6077]	16424	[11362, 7827]	24568	[27749, 14718]
137	[275, 276]	8281	[14385, 14386]	16425	[24508, 24509]	24569	[5592, 17363]
138	[277, 278]	8282	[14387, 14388]	16426	[20858, 24510]	24570	[14335, 28818]
139	[279, 280]	8283	[14389, 14390]	16427	[24511, 9222]	24571	[7255, 30595]
140	[281, 282]	8284	[14391, 14392]	16428	[24512, 24513]	24572	[30596, 16738]
141	[283, 284]	8285	[14393, 14394]	16429	[3844, 24514]	24573	[30597, 30093]
142	[285, 286]	8286	[4003, 14395]	16430	[7728, 24515]	24574	[30598, 14796]
143	[287, 288]	8287	[14396, 14397]	16431	[24516, 9534]	24575	[30599, 4143]
144	[289, 290]	8288	[14398, 4027]	16432	[24088, 11088]	24576	[30493, 30600]

145	[291, 292]	8289	[14399, 14400]	16433	[3665, 24517]	24577	[30390, 30601]
146	[293, 294]	8290	[6961, 6760]	16434	[24518, 24519]	24578	[19302, 30602]
147	[295, 296]	8291	[14401, 14402]	16435	[23638, 24520]	24579	[14664, 30603]
148	[297, 298]	8292	[13008, 14403]	16436	[20470, 24521]	24580	[30604, 309]
149	[299, 300]	8293	[14404, 14405]	16437	[24522, 24523]	24581	[18772, 28982]
150	[301, 302]	8294	[14406, 14407]	16438	[2426, 23601]	24582	[27753, 18904]
151	[303, 304]	8295	[14408, 14409]	16439	[23871, 22103]	24583	[27856, 6459]
152	[305, 306]	8296	[14410, 14411]	16440	[24524, 22833]	24584	[17194, 13932]
153	[307, 308]	8297	[14412, 12892]	16441	[3106, 22210]	24585	[5714, 17397]
154	[309, 310]	8298	[14413, 14414]	16442	[7886, 2419]	24586	[30605, 30003]
155	[311, 312]	8299	[14415, 14416]	16443	[24525, 10009]	24587	[28538, 28811]
156	[313, 314]	8300	[14417, 14418]	16444	[24526, 24527]	24588	[30606, 447]
157	[315, 316]	8301	[14419, 4019]	16445	[24528, 24529]	24589	[17618, 30009]
158	[317, 318]	8302	[1963, 14420]	16446	[24414, 24530]	24590	[4241, 18153]
159	[319, 320]	8303	[14421, 14422]	16447	[7325, 24531]	24591	[15205, 18174]
160	[321, 322]	8304	[14423, 1523]	16448	[8796, 22363]	24592	[29931, 28745]
161	[323, 324]	8305	[14424, 14425]	16449	[11910, 24532]	24593	[6036, 18714]
162	[325, 326]	8306	[6320, 14426]	16450	[23853, 24533]	24594	[19586, 14712]
163	[327, 328]	8307	[14427, 6802]	16451	[23504, 24534]	24595	[30607, 15887]
164	[329, 330]	8308	[1536, 14428]	16452	[7899, 21392]	24596	[20060, 29804]
165	[331, 332]	8309	[13257, 65]	16453	[20722, 24144]	24597	[284, 29148]
166	[333, 334]	8310	[14429, 13904]	16454	[24535, 24536]	24598	[18294, 17237]
167	[335, 336]	8311	[14430, 14431]	16455	[24537, 20705]	24599	[19874, 14972]
168	[337, 338]	8312	[1362, 5894]	16456	[24538, 24539]	24600	[30608, 16580]
169	[339, 340]	8313	[4987, 14432]	16457	[24540, 11700]	24601	[12999, 29809]
170	[341, 342]	8314	[14433, 4088]	16458	[23842, 7879]	24602	[27601, 12843]
171	[343, 344]	8315	[13208, 14434]	16459	[24541, 24542]	24603	[15635, 19254]
172	[345, 346]	8316	[14435, 14436]	16460	[24543, 23517]	24604	[15171, 29471]
173	[347, 348]	8317	[14437, 14438]	16461	[24544, 22605]	24605	[17903, 29577]
174	[349, 350]	8318	[14439, 14440]	16462	[24513, 24545]	24606	[30609, 16320]
175	[351, 352]	8319	[14441, 14442]	16463	[2116, 23988]	24607	[30506, 30610]
176	[353, 354]	8320	[14443, 14444]	16464	[24546, 24547]	24608	[30508, 29622]
177	[355, 356]	8321	[14445, 14446]	16465	[24548, 964]	24609	[30611, 1989]
178	[357, 358]	8322	[14447, 14448]	16466	[24549, 23295]	24610	[19096, 17821]
179	[359, 360]	8323	[14449, 14450]	16467	[23151, 24550]	24611	[30612, 6545]
180	[361, 362]	8324	[1395, 14451]	16468	[21874, 24551]	24612	[30613, 29945]
181	[363, 364]	8325	[4260, 14452]	16469	[3607, 24552]	24613	[30614, 19482]
182	[365, 366]	8326	[14453, 14454]	16470	[8374, 24553]	24614	[17351, 18737]
183	[367, 368]	8327	[14455, 14456]	16471	[24554, 12425]	24615	[30127, 29797]
184	[369, 370]	8328	[14457, 14458]	16472	[24267, 21738]	24616	[30615, 29798]
185	[371, 372]	8329	[14459, 14460]	16473	[23457, 24555]	24617	[30616, 13291]
186	[373, 374]	8330	[14461, 14462]	16474	[24556, 12459]	24618	[12851, 30617]
187	[375, 376]	8331	[492, 14463]	16475	[24557, 21012]	24619	[30618, 29494]
188	[377, 378]	8332	[14464, 14465]	16476	[24340, 20428]	24620	[16178, 30619]

189	[379, 380]	8333	[14466, 13516]	16477	[8074, 23464]	24621	[18033, 13439]
190	[381, 382]	8334	[14467, 14468]	16478	[22376, 24558]	24622	[28555, 18425]
191	[383, 384]	8335	[14469, 14470]	16479	[24559, 24560]	24623	[14073, 16305]
192	[385, 386]	8336	[14471, 14472]	16480	[7806, 24561]	24624	[28095, 18346]
193	[387, 388]	8337	[14473, 14474]	16481	[11187, 24562]	24625	[19850, 30620]
194	[389, 390]	8338	[14475, 14476]	16482	[24563, 24564]	24626	[17148, 6875]
195	[391, 392]	8339	[14477, 14478]	16483	[24565, 20694]	24627	[28150, 1206]
196	[393, 394]	8340	[6236, 1840]	16484	[24566, 24567]	24628	[4517, 3968]
197	[395, 396]	8341	[14479, 14334]	16485	[2336, 3282]	24629	[28142, 5042]
198	[397, 398]	8342	[14480, 14481]	16486	[22127, 8318]	24630	[15336, 16892]
199	[399, 400]	8343	[14482, 14483]	16487	[20648, 24568]	24631	[30159, 16894]
200	[401, 402]	8344	[14484, 14485]	16488	[24569, 23065]	24632	[1293, 30621]
201	[403, 404]	8345	[14486, 14487]	16489	[24570, 23624]	24633	[16024, 7108]
202	[405, 406]	8346	[14411, 14488]	16490	[21186, 24571]	24634	[14460, 28257]
203	[407, 408]	8347	[14489, 14490]	16491	[24572, 24573]	24635	[14463, 30622]
204	[409, 410]	8348	[14491, 14492]	16492	[22451, 24574]	24636	[29394, 28076]
205	[411, 412]	8349	[14493, 14494]	16493	[24575, 22081]	24637	[18816, 7115]
206	[413, 414]	8350	[14495, 14496]	16494	[24369, 10335]	24638	[19396, 1815]
207	[415, 416]	8351	[14497, 14498]	16495	[24371, 24576]	24639	[28768, 30623]
208	[417, 418]	8352	[14499, 6624]	16496	[22872, 24577]	24640	[5009, 13594]
209	[419, 420]	8353	[14500, 14501]	16497	[10697, 24578]	24641	[16377, 16866]
210	[421, 422]	8354	[13958, 14502]	16498	[10448, 24284]	24642	[30624, 30625]
211	[423, 424]	8355	[14503, 14504]	16499	[10694, 20188]	24643	[29255, 14740]
212	[425, 426]	8356	[14505, 14506]	16500	[24579, 23091]	24644	[28470, 27883]
213	[427, 428]	8357	[14507, 14508]	16501	[24580, 153]	24645	[14545, 30626]
214	[429, 430]	8358	[14509, 14510]	16502	[24581, 22043]	24646	[1910, 30627]
215	[431, 432]	8359	[14511, 14512]	16503	[24582, 9475]	24647	[30399, 29012]
216	[433, 434]	8360	[3989, 14513]	16504	[24330, 24583]	24648	[4985, 18480]
217	[435, 436]	8361	[14514, 14515]	16505	[24584, 22031]	24649	[15144, 30628]
218	[437, 438]	8362	[14516, 14517]	16506	[10808, 24353]	24650	[14893, 17103]
219	[439, 440]	8363	[14518, 14519]	16507	[24585, 24586]	24651	[14310, 30629]
220	[441, 442]	8364	[14520, 12885]	16508	[24587, 24588]	24652	[28957, 28200]
221	[443, 444]	8365	[14521, 14522]	16509	[7814, 21847]	24653	[30630, 30631]
222	[445, 446]	8366	[14523, 14524]	16510	[20593, 24589]	24654	[30632, 14087]
223	[447, 448]	8367	[14525, 14526]	16511	[24590, 24087]	24655	[14535, 29282]
224	[449, 450]	8368	[14527, 1725]	16512	[20344, 8033]	24656	[15673, 30633]
225	[451, 452]	8369	[14528, 5014]	16513	[24591, 24592]	24657	[30121, 13355]
226	[453, 454]	8370	[14529, 4785]	16514	[24593, 24594]	24658	[30634, 19113]
227	[455, 456]	8371	[5509, 14530]	16515	[12264, 9365]	24659	[30635, 3978]
228	[457, 458]	8372	[14531, 14532]	16516	[24595, 21346]	24660	[30636, 19735]
229	[459, 460]	8373	[13233, 14533]	16517	[21387, 23922]	24661	[29879, 30637]
230	[461, 462]	8374	[14534, 14535]	16518	[24596, 24597]	24662	[30223, 18509]
231	[463, 464]	8375	[14536, 14537]	16519	[24598, 8429]	24663	[17452, 30638]
232	[465, 466]	8376	[14538, 14539]	16520	[24599, 24600]	24664	[28946, 5817]

233	[467, 468]	8377	[14540, 5091]	16521	[7428, 24601]	24665	[18255, 18784]
234	[469, 470]	8378	[14541, 14542]	16522	[24602, 11361]	24666	[30343, 15233]
235	[471, 472]	8379	[14543, 13645]	16523	[24603, 11924]	24667	[4014, 64]
236	[473, 474]	8380	[14544, 14545]	16524	[11847, 21647]	24668	[30639, 15254]
237	[475, 476]	8381	[13360, 14546]	16525	[24604, 20738]	24669	[4123, 30640]
238	[477, 478]	8382	[14547, 14548]	16526	[24605, 9246]	24670	[28514, 15874]
239	[479, 480]	8383	[14549, 14550]	16527	[23605, 24606]	24671	[7281, 4253]
240	[481, 482]	8384	[14551, 14552]	16528	[24607, 24608]	24672	[29901, 30641]
241	[483, 484]	8385	[14553, 7122]	16529	[24609, 1006]	24673	[19978, 20083]
242	[485, 486]	8386	[14554, 14555]	16530	[24610, 10749]	24674	[29301, 28655]
243	[487, 488]	8387	[14556, 14557]	16531	[2968, 24611]	24675	[6031, 30642]
244	[489, 490]	8388	[14558, 14559]	16532	[24612, 909]	24676	[6916, 30643]
245	[491, 492]	8389	[14560, 12873]	16533	[24613, 23613]	24677	[30644, 30645]
246	[493, 494]	8390	[14561, 109]	16534	[2472, 24614]	24678	[29569, 27865]
247	[495, 496]	8391	[14562, 14017]	16535	[24615, 23204]	24679	[30646, 19413]
248	[497, 498]	8392	[14563, 14564]	16536	[24616, 23206]	24680	[19853, 17749]
249	[499, 500]	8393	[14565, 14566]	16537	[24617, 21037]	24681	[17955, 19231]
250	[501, 502]	8394	[14567, 14568]	16538	[24618, 23049]	24682	[28009, 29451]
251	[503, 504]	8395	[14569, 14570]	16539	[24619, 24620]	24683	[19846, 14150]
252	[505, 506]	8396	[14571, 14346]	16540	[21803, 24569]	24684	[30647, 17731]
253	[507, 508]	8397	[14572, 14573]	16541	[11289, 24621]	24685	[30648, 4015]
254	[509, 510]	8398	[6145, 14574]	16542	[10972, 24622]	24686	[30441, 30559]
255	[511, 512]	8399	[14575, 14576]	16543	[24623, 10053]	24687	[1451, 30582]
256	[513, 514]	8400	[14577, 14578]	16544	[24624, 24616]	24688	[19935, 30649]
257	[515, 516]	8401	[4274, 14579]	16545	[2498, 24625]	24689	[27547, 4503]
258	[517, 518]	8402	[14580, 14581]	16546	[24626, 12209]	24690	[19460, 4542]
259	[519, 520]	8403	[14582, 14583]	16547	[24627, 24628]	24691	[18553, 30575]
260	[521, 522]	8404	[6120, 14584]	16548	[3587, 23120]	24692	[5904, 18947]
261	[523, 524]	8405	[14585, 14586]	16549	[21620, 24629]	24693	[13578, 30650]
262	[525, 526]	8406	[5974, 14587]	16550	[24630, 24631]	24694	[30651, 17635]
263	[527, 528]	8407	[14588, 14589]	16551	[24632, 24633]	24695	[28907, 17048]
264	[529, 530]	8408	[14590, 1059]	16552	[8330, 24634]	24696	[19101, 13020]
265	[531, 532]	8409	[14591, 14592]	16553	[8332, 24635]	24697	[17245, 12911]
266	[533, 534]	8410	[14593, 14594]	16554	[10137, 24636]	24698	[15054, 5429]
267	[535, 536]	8411	[4734, 14595]	16555	[23271, 23156]	24699	[19274, 27926]
268	[537, 538]	8412	[14596, 13486]	16556	[24637, 11318]	24700	[15809, 30554]
269	[539, 540]	8413	[14597, 14598]	16557	[24638, 24639]	24701	[29312, 18132]
270	[541, 542]	8414	[14599, 14600]	16558	[21097, 24640]	24702	[13009, 19384]
271	[543, 544]	8415	[7028, 14601]	16559	[24641, 24642]	24703	[19223, 28155]
272	[545, 546]	8416	[14502, 14602]	16560	[24568, 21162]	24704	[28639, 30652]
273	[547, 548]	8417	[14504, 3917]	16561	[24643, 8505]	24705	[30653, 30654]
274	[549, 550]	8418	[5137, 14603]	16562	[24644, 24645]	24706	[30655, 29479]
275	[551, 552]	8419	[14604, 14605]	16563	[24646, 24647]	24707	[17991, 30611]
276	[553, 554]	8420	[14606, 1434]	16564	[24074, 11026]	24708	[29535, 28375]

277	[555, 556]	8421	[14607, 14608]	16565	[24648, 545]	24709	[30656, 28349]
278	[557, 558]	8422	[6855, 14609]	16566	[24649, 24650]	24710	[19620, 29889]
279	[559, 560]	8423	[14610, 14611]	16567	[24651, 24652]	24711	[29485, 4838]
280	[561, 562]	8424	[14612, 14613]	16568	[24653, 24654]	24712	[502, 30657]
281	[563, 564]	8425	[14614, 14615]	16569	[2698, 10588]	24713	[18009, 4329]
282	[565, 566]	8426	[14616, 14617]	16570	[9321, 24655]	24714	[30658, 30659]
283	[567, 568]	8427	[14618, 14619]	16571	[21056, 24656]	24715	[30660, 6510]
284	[569, 570]	8428	[14620, 14621]	16572	[22074, 7313]	24716	[18641, 18369]
285	[571, 572]	8429	[14622, 14623]	16573	[24657, 24658]	24717	[4233, 1310]
286	[573, 574]	8430	[14624, 14625]	16574	[24659, 21094]	24718	[30661, 13889]
287	[575, 576]	8431	[14626, 14627]	16575	[11685, 12494]	24719	[30662, 28202]
288	[577, 578]	8432	[360, 14628]	16576	[10454, 24660]	24720	[30663, 30613]
289	[579, 580]	8433	[14629, 14630]	16577	[24661, 10988]	24721	[30664, 30075]
290	[581, 582]	8434	[14631, 14632]	16578	[10219, 8150]	24722	[30665, 28978]
291	[583, 584]	8435	[14633, 14634]	16579	[11500, 24662]	24723	[5367, 13199]
292	[585, 586]	8436	[14635, 14636]	16580	[23851, 11735]	24724	[18512, 30024]
293	[587, 588]	8437	[14637, 12973]	16581	[24663, 24664]	24725	[434, 16186]
294	[589, 590]	8438	[4336, 4642]	16582	[24665, 24147]	24726	[338, 14204]
295	[591, 592]	8439	[1154, 14638]	16583	[24061, 24666]	24727	[28499, 29771]
296	[593, 594]	8440	[14639, 6364]	16584	[24667, 2787]	24728	[19039, 20090]
297	[595, 596]	8441	[14640, 14641]	16585	[24668, 8847]	24729	[18985, 30666]
298	[597, 598]	8442	[14642, 14643]	16586	[21209, 2047]	24730	[18848, 15418]
299	[599, 600]	8443	[14644, 14645]	16587	[24669, 3248]	24731	[14889, 30667]
300	[601, 602]	8444	[14646, 5378]	16588	[24670, 7714]	24732	[6172, 14079]
301	[603, 604]	8445	[14647, 5065]	16589	[3892, 24671]	24733	[6649, 30668]
302	[605, 606]	8446	[14648, 14649]	16590	[7511, 8]	24734	[30669, 20133]
303	[607, 608]	8447	[6174, 14650]	16591	[22384, 22883]	24735	[5298, 28232]
304	[609, 610]	8448	[14375, 14651]	16592	[24672, 24673]	24736	[15725, 29385]
305	[611, 612]	8449	[14652, 14653]	16593	[9178, 24313]	24737	[16050, 30227]
306	[613, 614]	8450	[14654, 14655]	16594	[24674, 8787]	24738	[19995, 29973]
307	[615, 616]	8451	[14656, 14657]	16595	[22801, 24675]	24739	[28804, 16496]
308	[617, 618]	8452	[14658, 14659]	16596	[24676, 881]	24740	[18090, 30670]
309	[619, 620]	8453	[1490, 14660]	16597	[23743, 22188]	24741	[30671, 30672]
310	[621, 622]	8454	[13144, 4899]	16598	[24014, 24222]	24742	[19481, 30468]
311	[623, 624]	8455	[14661, 14662]	16599	[24677, 24678]	24743	[19483, 16468]
312	[625, 626]	8456	[14663, 14664]	16600	[24679, 11320]	24744	[30673, 6231]
313	[627, 628]	8457	[14665, 5123]	16601	[21843, 9583]	24745	[19915, 4979]
314	[629, 630]	8458	[14140, 14666]	16602	[24680, 24681]	24746	[30674, 17152]
315	[631, 632]	8459	[14667, 14668]	16603	[24682, 22693]	24747	[30675, 6415]
316	[633, 634]	8460	[14669, 14670]	16604	[21850, 24683]	24748	[14153, 6108]
317	[635, 636]	8461	[14671, 14672]	16605	[24684, 11147]	24749	[16820, 16150]
318	[637, 638]	8462	[14673, 5634]	16606	[24685, 2067]	24750	[19520, 6577]
319	[639, 640]	8463	[14674, 14675]	16607	[24686, 24687]	24751	[28230, 30676]
320	[641, 642]	8464	[4670, 7228]	16608	[9357, 24688]	24752	[4952, 30677]

321	[643, 644]	8465	[14676, 14677]	16609	[23149, 24689]	24753	[16573, 15957]
322	[645, 646]	8466	[1449, 14678]	16610	[20898, 24690]	24754	[6932, 30678]
323	[647, 648]	8467	[14679, 14680]	16611	[11321, 24691]	24755	[13311, 30679]
324	[649, 650]	8468	[14681, 3954]	16612	[24692, 24693]	24756	[1193, 30680]
325	[651, 652]	8469	[14682, 14683]	16613	[24694, 24246]	24757	[18846, 28074]
326	[653, 654]	8470	[14684, 14685]	16614	[24695, 22795]	24758	[19307, 30681]
327	[655, 656]	8471	[14686, 5589]	16615	[24696, 22448]	24759	[5016, 30682]
328	[657, 658]	8472	[14687, 5215]	16616	[24697, 9056]	24760	[2008, 17777]
329	[659, 660]	8473	[14688, 14689]	16617	[22770, 24698]	24761	[19186, 29288]
330	[661, 662]	8474	[14690, 14691]	16618	[24699, 21394]	24762	[30683, 29190]
331	[663, 664]	8475	[14692, 14693]	16619	[10330, 7361]	24763	[29320, 14838]
332	[665, 666]	8476	[13147, 14694]	16620	[22485, 22437]	24764	[30684, 15670]
333	[667, 668]	8477	[14695, 14696]	16621	[24700, 24701]	24765	[14632, 19584]
334	[669, 670]	8478	[14697, 14698]	16622	[10559, 24702]	24766	[30066, 16975]
335	[671, 672]	8479	[72, 14699]	16623	[24703, 24704]	24767	[27623, 14469]
336	[673, 674]	8480	[14700, 14701]	16624	[23392, 24705]	24768	[30685, 15007]
337	[675, 676]	8481	[14702, 14703]	16625	[610, 10356]	24769	[30686, 15954]
338	[677, 678]	8482	[13656, 14704]	16626	[884, 24706]	24770	[30286, 18217]
339	[679, 680]	8483	[14705, 14706]	16627	[11488, 24707]	24771	[6301, 16610]
340	[681, 682]	8484	[6778, 14707]	16628	[969, 24708]	24772	[29447, 19679]
341	[683, 684]	8485	[14708, 14709]	16629	[24709, 24710]	24773	[6658, 17061]
342	[685, 686]	8486	[1058, 13653]	16630	[24711, 24712]	24774	[30687, 19953]
343	[687, 688]	8487	[14710, 14711]	16631	[11534, 24713]	24775	[30396, 29496]
344	[689, 690]	8488	[14712, 14713]	16632	[8356, 11345]	24776	[14238, 17394]
345	[691, 692]	8489	[14714, 14715]	16633	[8405, 10656]	24777	[30688, 16747]
346	[693, 694]	8490	[14716, 14717]	16634	[24714, 21723]	24778	[27826, 28524]
347	[695, 696]	8491	[14718, 1885]	16635	[24715, 8195]	24779	[19097, 29191]
348	[697, 698]	8492	[14719, 5331]	16636	[11397, 24716]	24780	[30325, 15730]
349	[699, 700]	8493	[14720, 5260]	16637	[22294, 24403]	24781	[452, 5431]
350	[701, 519]	8494	[14721, 14722]	16638	[24717, 23340]	24782	[30428, 1657]
351	[702, 703]	8495	[14723, 14724]	16639	[24718, 24719]	24783	[19854, 19514]
352	[704, 705]	8496	[14725, 14726]	16640	[22768, 7855]	24784	[30305, 28299]
353	[706, 707]	8497	[14727, 6999]	16641	[24720, 24721]	24785	[14896, 30689]
354	[708, 709]	8498	[1618, 4612]	16642	[24722, 24723]	24786	[18390, 4702]
355	[710, 711]	8499	[14728, 14729]	16643	[24621, 24724]	24787	[12924, 16493]
356	[712, 713]	8500	[14730, 4341]	16644	[12738, 24725]	24788	[13268, 30690]
357	[714, 715]	8501	[14731, 14732]	16645	[9249, 10252]	24789	[16693, 29754]
358	[716, 717]	8502	[14733, 14734]	16646	[20828, 24726]	24790	[17982, 13398]
359	[718, 719]	8503	[14735, 14736]	16647	[24727, 185]	24791	[30691, 6079]
360	[720, 721]	8504	[14737, 14738]	16648	[10839, 24728]	24792	[29616, 14102]
361	[722, 723]	8505	[14739, 13112]	16649	[24042, 24729]	24793	[28104, 17469]
362	[724, 725]	8506	[14740, 14741]	16650	[22860, 24730]	24794	[17527, 6125]
363	[726, 727]	8507	[14742, 12908]	16651	[21613, 22864]	24795	[7031, 16723]
364	[728, 729]	8508	[14743, 14744]	16652	[23166, 24731]	24796	[30692, 5671]

365	[730, 731]	8509	[14745, 14746]	16653	[24732, 8089]	24797	[14566, 5816]
366	[732, 733]	8510	[14747, 14748]	16654	[24733, 24734]	24798	[28258, 19205]
367	[734, 735]	8511	[14749, 14750]	16655	[2763, 24735]	24799	[29000, 30160]
368	[736, 737]	8512	[14751, 14752]	16656	[7536, 22467]	24800	[6942, 15386]
369	[738, 739]	8513	[14753, 14754]	16657	[22943, 24736]	24801	[30693, 27893]
370	[740, 741]	8514	[14755, 14756]	16658	[24737, 11205]	24802	[30694, 27895]
371	[742, 149]	8515	[14757, 14758]	16659	[24738, 24739]	24803	[20005, 30695]
372	[743, 744]	8516	[4532, 14759]	16660	[24396, 23850]	24804	[20094, 28032]
373	[745, 746]	8517	[14760, 14761]	16661	[24740, 2809]	24805	[28447, 30696]
374	[747, 748]	8518	[14762, 14763]	16662	[24741, 24742]	24806	[30697, 30698]
375	[749, 750]	8519	[14764, 14765]	16663	[24743, 9141]	24807	[13500, 1929]
376	[751, 752]	8520	[14766, 14767]	16664	[24744, 24745]	24808	[30699, 5584]
377	[753, 754]	8521	[14768, 14769]	16665	[11312, 24746]	24809	[30260, 14023]
378	[755, 756]	8522	[14770, 14771]	16666	[9998, 7712]	24810	[28533, 15639]
379	[757, 758]	8523	[14772, 14773]	16667	[24747, 24619]	24811	[18468, 19427]
380	[759, 760]	8524	[14041, 14774]	16668	[10192, 23590]	24812	[17402, 5481]
381	[761, 762]	8525	[14775, 14776]	16669	[24748, 24749]	24813	[30700, 28624]
382	[763, 764]	8526	[14777, 14778]	16670	[12175, 24750]	24814	[19801, 19647]
383	[765, 766]	8527	[14779, 14780]	16671	[12177, 8059]	24815	[30701, 30702]
384	[767, 768]	8528	[14781, 14782]	16672	[21834, 12710]	24816	[15207, 30261]
385	[769, 770]	8529	[4912, 14783]	16673	[24751, 24752]	24817	[4394, 29956]
386	[771, 772]	8530	[14784, 14785]	16674	[24753, 12550]	24818	[6221, 4196]
387	[773, 774]	8531	[14786, 14787]	16675	[9959, 9828]	24819	[16566, 27579]
388	[775, 776]	8532	[14788, 7208]	16676	[20539, 2619]	24820	[18284, 28322]
389	[777, 778]	8533	[14789, 14790]	16677	[24754, 24755]	24821	[1768, 30167]
390	[779, 780]	8534	[14791, 14792]	16678	[24756, 24757]	24822	[16413, 28899]
391	[781, 782]	8535	[14793, 1739]	16679	[3370, 24758]	24823	[30279, 17474]
392	[783, 784]	8536	[14794, 14795]	16680	[24759, 24760]	24824	[30703, 12836]
393	[785, 786]	8537	[14796, 14797]	16681	[24761, 24762]	24825	[4812, 16367]
394	[787, 788]	8538	[14124, 14798]	16682	[12592, 9646]	24826	[20131, 30704]
395	[789, 790]	8539	[14799, 14800]	16683	[3390, 23576]	24827	[29550, 19553]
396	[791, 792]	8540	[14801, 14802]	16684	[3392, 21185]	24828	[18770, 27678]
397	[793, 794]	8541	[14803, 14804]	16685	[20382, 12138]	24829	[29010, 28236]
398	[795, 796]	8542	[14083, 14805]	16686	[24763, 24764]	24830	[28645, 27892]
399	[797, 798]	8543	[14806, 14807]	16687	[24765, 24766]	24831	[28272, 27311]
400	[799, 800]	8544	[14808, 14809]	16688	[24767, 24768]	24832	[1636, 13639]
401	[801, 802]	8545	[3924, 14810]	16689	[12316, 24769]	24833	[18977, 7237]
402	[803, 804]	8546	[14811, 14812]	16690	[24770, 24771]	24834	[30705, 18726]
403	[805, 806]	8547	[14813, 14814]	16691	[22265, 24579]	24835	[4046, 30414]
404	[807, 808]	8548	[14815, 14816]	16692	[23544, 2744]	24836	[1496, 4739]
405	[809, 810]	8549	[13238, 4665]	16693	[7903, 24217]	24837	[30179, 16964]
406	[811, 812]	8550	[1834, 14817]	16694	[9770, 3211]	24838	[19215, 30706]
407	[813, 814]	8551	[14818, 14819]	16695	[22685, 24772]	24839	[14999, 28640]
408	[815, 816]	8552	[14820, 14821]	16696	[24773, 24774]	24840	[30707, 30311]

409	[817, 818]	8553	[14822, 14823]	16697	[11360, 9685]	24841	[30708, 16999]
410	[819, 820]	8554	[4455, 4174]	16698	[24775, 24776]	24842	[28896, 18987]
411	[821, 822]	8555	[14824, 14825]	16699	[24777, 24778]	24843	[478, 19493]
412	[823, 824]	8556	[5572, 14826]	16700	[24779, 24780]	24844	[16347, 30709]
413	[825, 826]	8557	[118, 14827]	16701	[24781, 24782]	24845	[30690, 27453]
414	[827, 828]	8558	[14828, 14385]	16702	[24783, 22152]	24846	[30710, 30591]
415	[829, 830]	8559	[14829, 14830]	16703	[24005, 23286]	24847	[18029, 30587]
416	[831, 832]	8560	[14831, 14832]	16704	[24784, 24785]	24848	[4211, 19500]
417	[833, 834]	8561	[14833, 13377]	16705	[24786, 24787]	24849	[30711, 29073]
418	[835, 836]	8562	[14834, 14835]	16706	[12157, 9420]	24850	[15870, 30523]
419	[837, 838]	8563	[14836, 14837]	16707	[24788, 24789]	24851	[29998, 29286]
420	[839, 840]	8564	[14838, 13385]	16708	[24790, 24791]	24852	[30642, 6180]
421	[841, 842]	8565	[14839, 14840]	16709	[24792, 24793]	24853	[16903, 15840]
422	[843, 844]	8566	[1307, 6377]	16710	[24794, 24795]	24854	[6289, 30712]
423	[845, 846]	8567	[14841, 14842]	16711	[22332, 24796]	24855	[13151, 1242]
424	[847, 848]	8568	[14843, 14844]	16712	[22156, 22704]	24856	[5946, 30713]
425	[849, 850]	8569	[14845, 6696]	16713	[24797, 3044]	24857	[30714, 15766]
426	[851, 852]	8570	[1746, 14846]	16714	[24798, 20997]	24858	[30715, 1819]
427	[853, 854]	8571	[1090, 13350]	16715	[22194, 9271]	24859	[17828, 19318]
428	[855, 856]	8572	[94, 5877]	16716	[24799, 24800]	24860	[30595, 27983]
429	[857, 858]	8573	[14847, 14848]	16717	[24801, 24802]	24861	[28724, 16370]
430	[859, 860]	8574	[14849, 14850]	16718	[24803, 20207]	24862	[1261, 18267]
431	[861, 862]	8575	[14851, 14852]	16719	[24804, 9349]	24863	[1912, 29530]
432	[863, 864]	8576	[5931, 14853]	16720	[21487, 11926]	24864	[29223, 6564]
433	[865, 866]	8577	[5933, 14854]	16721	[22424, 22427]	24865	[19161, 28731]
434	[867, 868]	8578	[4461, 14855]	16722	[10290, 24805]	24866	[29090, 28107]
435	[869, 870]	8579	[14846, 14856]	16723	[23615, 24806]	24867	[28832, 18453]
436	[871, 872]	8580	[14857, 13286]	16724	[24807, 24808]	24868	[18952, 30716]
437	[873, 874]	8581	[14858, 14859]	16725	[24809, 8283]	24869	[30717, 14276]
438	[875, 876]	8582	[5087, 1950]	16726	[24810, 23124]	24870	[29266, 17782]
439	[877, 878]	8583	[14860, 14861]	16727	[24811, 8630]	24871	[6179, 29590]
440	[879, 880]	8584	[14862, 14354]	16728	[24812, 8250]	24872	[27410, 5667]
441	[881, 882]	8585	[14863, 5767]	16729	[24813, 10473]	24873	[13571, 29104]
442	[883, 884]	8586	[14864, 14865]	16730	[23412, 24814]	24874	[29841, 29983]
443	[885, 886]	8587	[14866, 14867]	16731	[22353, 24815]	24875	[30718, 1601]
444	[887, 888]	8588	[14868, 14869]	16732	[24816, 24067]	24876	[19829, 14829]
445	[889, 890]	8589	[14870, 14871]	16733	[11095, 24817]	24877	[5595, 30719]
446	[891, 892]	8590	[14872, 14873]	16734	[3275, 24818]	24878	[30720, 30721]
447	[893, 894]	8591	[14874, 14875]	16735	[24819, 3056]	24879	[17973, 28474]
448	[895, 896]	8592	[7225, 14876]	16736	[10594, 24820]	24880	[19304, 1574]
449	[897, 898]	8593	[14877, 14878]	16737	[24821, 8893]	24881	[30722, 29664]
450	[899, 900]	8594	[14879, 14880]	16738	[24822, 21945]	24882	[4036, 19260]
451	[901, 902]	8595	[14881, 14882]	16739	[24688, 24823]	24883	[30379, 28387]
452	[903, 904]	8596	[14883, 4456]	16740	[24824, 24825]	24884	[30723, 30724]

453	[905, 906]	8597	[14884, 14885]	16741	[10711, 24826]	24885	[1616, 29624]
454	[907, 908]	8598	[14886, 14887]	16742	[21665, 24469]	24886	[18499, 30511]
455	[909, 910]	8599	[14888, 14889]	16743	[24827, 24828]	24887	[30725, 17814]
456	[911, 912]	8600	[14890, 14891]	16744	[9592, 21306]	24888	[29424, 28635]
457	[913, 914]	8601	[14892, 14893]	16745	[24829, 24830]	24889	[30726, 30418]
458	[915, 916]	8602	[5538, 14883]	16746	[24831, 24832]	24890	[15198, 28571]
459	[917, 918]	8603	[14894, 6354]	16747	[23276, 24833]	24891	[27654, 28080]
460	[919, 920]	8604	[14895, 14896]	16748	[24834, 10209]	24892	[17716, 18380]
461	[921, 922]	8605	[6143, 14897]	16749	[24835, 24213]	24893	[29579, 30727]
462	[923, 924]	8606	[14898, 14899]	16750	[24836, 22293]	24894	[30728, 71]
463	[925, 926]	8607	[14900, 5955]	16751	[24768, 24837]	24895	[17143, 15860]
464	[927, 928]	8608	[14901, 5996]	16752	[24838, 8767]	24896	[30645, 18309]
465	[929, 930]	8609	[14902, 14903]	16753	[24839, 21611]	24897	[15637, 28071]
466	[931, 932]	8610	[14904, 14905]	16754	[24840, 24786]	24898	[30729, 28072]
467	[933, 934]	8611	[14906, 14907]	16755	[23976, 24841]	24899	[28751, 30730]
468	[935, 936]	8612	[14908, 13284]	16756	[24842, 24843]	24900	[30731, 1903]
469	[937, 938]	8613	[14909, 14910]	16757	[24844, 23720]	24901	[1207, 30732]
470	[939, 940]	8614	[14911, 14912]	16758	[23663, 24845]	24902	[30682, 27780]
471	[941, 942]	8615	[14913, 14914]	16759	[24846, 513]	24903	[13218, 6326]
472	[943, 944]	8616	[14915, 14916]	16760	[24847, 24848]	24904	[13280, 27727]
473	[910, 945]	8617	[14917, 6927]	16761	[24119, 22418]	24905	[17297, 30733]
474	[946, 947]	8618	[13882, 1190]	16762	[24796, 20982]	24906	[30734, 18615]
475	[948, 949]	8619	[14918, 14919]	16763	[24849, 24850]	24907	[19516, 27802]
476	[950, 951]	8620	[14920, 14921]	16764	[24851, 22800]	24908	[382, 16420]
477	[952, 953]	8621	[7152, 14922]	16765	[11637, 23278]	24909	[19180, 4599]
478	[954, 955]	8622	[14923, 14924]	16766	[24542, 24852]	24910	[19820, 407]
479	[956, 957]	8623	[14925, 14926]	16767	[20203, 925]	24911	[28133, 28250]
480	[958, 959]	8624	[14075, 14927]	16768	[23991, 20614]	24912	[508, 13228]
481	[960, 961]	8625	[14078, 14928]	16769	[10027, 24853]	24913	[19663, 30735]
482	[962, 963]	8626	[14929, 14173]	16770	[23170, 24854]	24914	[6489, 28685]
483	[964, 965]	8627	[14930, 313]	16771	[24855, 23858]	24915	[29174, 30736]
484	[966, 967]	8628	[6977, 14931]	16772	[24856, 22787]	24916	[13970, 18360]
485	[968, 969]	8629	[1920, 12903]	16773	[24857, 2388]	24917	[27821, 30737]
486	[970, 971]	8630	[14932, 14933]	16774	[24858, 7556]	24918	[30738, 17215]
487	[972, 973]	8631	[14934, 14935]	16775	[24859, 11982]	24919	[28808, 27697]
488	[974, 975]	8632	[476, 4779]	16776	[3569, 20869]	24920	[13816, 5128]
489	[976, 977]	8633	[14936, 14937]	16777	[24860, 24861]	24921	[15311, 28850]
490	[978, 979]	8634	[14938, 14939]	16778	[24862, 11214]	24922	[29113, 30243]
491	[980, 981]	8635	[14940, 14941]	16779	[24863, 24864]	24923	[30061, 13419]
492	[982, 983]	8636	[13467, 13323]	16780	[24865, 7755]	24924	[18409, 15325]
493	[984, 985]	8637	[14942, 14943]	16781	[11758, 24866]	24925	[17055, 30739]
494	[986, 987]	8638	[6509, 13339]	16782	[24066, 24121]	24926	[4085, 30740]
495	[988, 989]	8639	[14944, 14945]	16783	[2830, 24867]	24927	[28675, 30741]
496	[990, 991]	8640	[4028, 14946]	16784	[24188, 24868]	24928	[30742, 27351]

497	[992, 993]	8641	[14947, 5038]	16785	[24869, 24870]	24929	[30743, 1985]
498	[994, 995]	8642	[14948, 5233]	16786	[24871, 24872]	24930	[16855, 27870]
499	[996, 997]	8643	[1474, 6581]	16787	[3352, 21822]	24931	[19175, 29635]
500	[998, 999]	8644	[14949, 14950]	16788	[8500, 605]	24932	[30744, 30745]
501	[1000, 1001]	8645	[14951, 14952]	16789	[24873, 24874]	24933	[30746, 17932]
502	[1002, 1003]	8646	[22, 5231]	16790	[24875, 24876]	24934	[30747, 16703]
503	[1004, 1005]	8647	[14953, 14954]	16791	[24877, 24878]	24935	[17847, 16549]
504	[1006, 1007]	8648	[14955, 14956]	16792	[23169, 24879]	24936	[29556, 19277]
505	[1008, 1009]	8649	[14957, 14958]	16793	[20801, 567]	24937	[17263, 443]
506	[1010, 1011]	8650	[14959, 14960]	16794	[24880, 24881]	24938	[29813, 17147]
507	[1012, 1013]	8651	[14961, 14962]	16795	[8064, 22098]	24939	[30748, 4796]
508	[1014, 1015]	8652	[14963, 7119]	16796	[11047, 12101]	24940	[15706, 29876]
509	[1016, 1017]	8653	[13483, 14964]	16797	[24882, 24883]	24941	[16394, 30333]
510	[1018, 1019]	8654	[14965, 14966]	16798	[24884, 24885]	24942	[30749, 28594]
511	[1020, 1021]	8655	[1353, 14967]	16799	[24886, 12063]	24943	[4492, 6332]
512	[1022, 1023]	8656	[14968, 6834]	16800	[24887, 10161]	24944	[20042, 29230]
513	[1024, 1025]	8657	[14969, 6836]	16801	[12127, 2693]	24945	[28615, 28547]
514	[1026, 1027]	8658	[14970, 14971]	16802	[8812, 24888]	24946	[30750, 30225]
515	[1028, 1029]	8659	[14972, 14973]	16803	[24889, 7431]	24947	[29890, 30751]
516	[1030, 1031]	8660	[1982, 14299]	16804	[24890, 24891]	24948	[19651, 17375]
517	[1032, 1033]	8661	[14974, 14975]	16805	[24892, 24893]	24949	[30752, 30001]
518	[1034, 293]	8662	[14976, 14977]	16806	[23637, 24894]	24950	[5326, 29903]
519	[1035, 1036]	8663	[14978, 14979]	16807	[22111, 24895]	24951	[16267, 17410]
520	[1037, 1038]	8664	[14980, 14981]	16808	[22950, 21146]	24952	[18170, 7110]
521	[1039, 1040]	8665	[14982, 14983]	16809	[10524, 24896]	24953	[16767, 18297]
522	[1041, 1042]	8666	[6442, 14984]	16810	[24897, 24898]	24954	[1480, 7216]
523	[1043, 1044]	8667	[14985, 14986]	16811	[24899, 24900]	24955	[14882, 17227]
524	[1045, 1046]	8668	[14987, 14988]	16812	[24901, 24902]	24956	[1227, 16417]
525	[1047, 1048]	8669	[14989, 14990]	16813	[24903, 24904]	24957	[29120, 17233]
526	[1049, 1050]	8670	[14991, 14992]	16814	[10071, 21205]	24958	[30753, 30754]
527	[1051, 1052]	8671	[5522, 14993]	16815	[24905, 24906]	24959	[14905, 28826]
528	[1053, 1054]	8672	[1865, 7001]	16816	[23301, 24907]	24960	[30170, 27999]
529	[1055, 1056]	8673	[14994, 14995]	16817	[880, 24544]	24961	[17254, 13603]
530	[1057, 1058]	8674	[14996, 14997]	16818	[24908, 24909]	24962	[16304, 30409]
531	[1059, 1060]	8675	[14998, 14999]	16819	[10726, 24910]	24963	[17589, 30755]
532	[1061, 327]	8676	[15000, 15001]	16820	[22815, 24240]	24964	[29640, 30756]
533	[378, 1062]	8677	[15002, 12860]	16821	[24911, 11037]	24965	[16004, 30757]
534	[1063, 1064]	8678	[15003, 15004]	16822	[8372, 24912]	24966	[27641, 30758]
535	[1065, 1066]	8679	[15005, 15006]	16823	[22439, 21782]	24967	[17819, 1793]
536	[1067, 1068]	8680	[4410, 6891]	16824	[20398, 2541]	24968	[17912, 28022]
537	[1069, 1070]	8681	[15007, 5442]	16825	[24913, 22629]	24969	[27525, 14256]
538	[1071, 1072]	8682	[15008, 15009]	16826	[24914, 21675]	24970	[14584, 18411]
539	[1073, 1074]	8683	[15010, 15011]	16827	[24915, 12399]	24971	[30759, 30760]
540	[1075, 1076]	8684	[15012, 14599]	16828	[12801, 24916]	24972	[30761, 30319]

541	[1077, 1078]	8685	[15013, 15014]	16829	[7802, 23587]	24973	[30762, 30142]
542	[1079, 1080]	8686	[15015, 15016]	16830	[23684, 2956]	24974	[30763, 20016]
543	[1081, 1082]	8687	[15017, 15018]	16831	[8760, 24917]	24975	[30089, 27443]
544	[1083, 1084]	8688	[15019, 15020]	16832	[24468, 21449]	24976	[30150, 30764]
545	[1085, 1086]	8689	[15021, 15022]	16833	[24918, 7774]	24977	[19386, 29221]
546	[1087, 1088]	8690	[4197, 15023]	16834	[23503, 9663]	24978	[27310, 19484]
547	[1089, 1090]	8691	[15024, 15025]	16835	[24919, 20585]	24979	[19840, 29499]
548	[1091, 1092]	8692	[15026, 15027]	16836	[24920, 2670]	24980	[30348, 19720]
549	[1093, 1094]	8693	[15028, 15029]	16837	[24921, 8181]	24981	[13985, 18596]
550	[1095, 1096]	8694	[15030, 13510]	16838	[24922, 20756]	24982	[6412, 4318]
551	[1097, 1098]	8695	[4535, 5991]	16839	[24923, 24924]	24983	[4334, 17964]
552	[1099, 1100]	8696	[4537, 15031]	16840	[11228, 24925]	24984	[30765, 14965]
553	[1101, 1102]	8697	[15032, 4047]	16841	[20799, 20660]	24985	[14952, 30565]
554	[1103, 1104]	8698	[15033, 15034]	16842	[8158, 24680]	24986	[27452, 30761]
555	[1105, 1106]	8699	[13688, 14824]	16843	[7843, 24926]	24987	[5533, 30766]
556	[1107, 1108]	8700	[13085, 15035]	16844	[21658, 24927]	24988	[30767, 6464]
557	[1109, 1110]	8701	[15036, 15037]	16845	[24928, 24929]	24989	[16918, 28273]
558	[1111, 1112]	8702	[15038, 15039]	16846	[24930, 21061]	24990	[28842, 30768]
559	[1113, 1114]	8703	[15040, 14424]	16847	[24931, 24499]	24991	[30196, 28822]
560	[1115, 1116]	8704	[6061, 1075]	16848	[21789, 22244]	24992	[30769, 30770]
561	[1117, 1118]	8705	[1561, 15041]	16849	[24932, 10449]	24993	[20135, 30330]
562	[1119, 1120]	8706	[15042, 15043]	16850	[2102, 23497]	24994	[30771, 17432]
563	[1121, 1122]	8707	[15044, 15045]	16851	[24933, 20665]	24995	[1456, 29609]
564	[1123, 1124]	8708	[15046, 15047]	16852	[24934, 24935]	24996	[13511, 5978]
565	[1125, 1126]	8709	[15048, 15049]	16853	[24936, 24937]	24997	[17849, 30205]
566	[1127, 1128]	8710	[15050, 15051]	16854	[24938, 24939]	24998	[30772, 19077]
567	[1129, 1130]	8711	[13690, 15052]	16855	[9212, 7385]	24999	[6862, 16670]
568	[1131, 1132]	8712	[15053, 13263]	16856	[10798, 22493]	25000	[15716, 17679]
569	[1133, 1134]	8713	[6641, 15054]	16857	[24455, 24940]	25001	[30773, 4564]
570	[1135, 1136]	8714	[15055, 4737]	16858	[24941, 24744]	25002	[30774, 29952]
571	[1137, 1138]	8715	[15056, 15057]	16859	[22478, 24942]	25003	[13167, 28950]
572	[1139, 1140]	8716	[15058, 15059]	16860	[2322, 24943]	25004	[30775, 30776]
573	[1141, 1142]	8717	[4384, 325]	16861	[22522, 24944]	25005	[30222, 29157]
574	[1143, 1144]	8718	[15060, 1970]	16862	[24945, 9654]	25006	[5425, 119]
575	[1145, 1146]	8719	[15061, 15062]	16863	[7438, 21084]	25007	[15940, 30777]
576	[1147, 1148]	8720	[1812, 4635]	16864	[24946, 23801]	25008	[30778, 30371]
577	[1149, 1150]	8721	[15063, 15064]	16865	[654, 22461]	25009	[14068, 16520]
578	[1151, 1152]	8722	[15065, 15066]	16866	[12632, 12675]	25010	[29013, 30779]
579	[1153, 1154]	8723	[15067, 5571]	16867	[24947, 24948]	25011	[29399, 15856]
580	[1155, 1156]	8724	[15068, 15069]	16868	[24949, 21943]	25012	[30780, 16399]
581	[1157, 1158]	8725	[15070, 13010]	16869	[3763, 24950]	25013	[19201, 27644]
582	[1159, 1160]	8726	[15071, 15072]	16870	[24314, 20931]	25014	[15465, 30781]
583	[1161, 1162]	8727	[15073, 15074]	16871	[23230, 24951]	25015	[14407, 29324]
584	[1163, 1164]	8728	[15075, 15076]	16872	[24952, 3787]	25016	[30782, 19618]

585	[1165, 1166]	8729	[15077, 5959]	16873	[24690, 3789]	25017	[16753, 13866]
586	[1167, 1168]	8730	[15078, 1535]	16874	[58, 12493]	25018	[13753, 28988]
587	[1169, 1170]	8731	[15079, 15080]	16875	[24129, 24953]	25019	[5764, 5801]
588	[1171, 1172]	8732	[15081, 15082]	16876	[24954, 24955]	25020	[15771, 6556]
589	[88, 1173]	8733	[15083, 15084]	16877	[12424, 22365]	25021	[28405, 30783]
590	[1174, 1175]	8734	[1918, 15085]	16878	[24956, 9460]	25022	[29873, 28153]
591	[1176, 1177]	8735	[15086, 15087]	16879	[24957, 10840]	25023	[29689, 4084]
592	[1178, 1179]	8736	[15088, 15089]	16880	[24958, 12165]	25024	[14134, 29871]
593	[1180, 1181]	8737	[15090, 303]	16881	[23731, 22131]	25025	[15105, 15805]
594	[1182, 1183]	8738	[15091, 15092]	16882	[22510, 22133]	25026	[16131, 16172]
595	[1184, 1185]	8739	[13858, 15093]	16883	[8611, 24959]	25027	[29303, 30164]
596	[1186, 1187]	8740	[15094, 15095]	16884	[24960, 20895]	25028	[30158, 19472]
597	[1188, 1189]	8741	[15096, 15097]	16885	[24961, 12623]	25029	[30784, 30734]
598	[1190, 1191]	8742	[15098, 15099]	16886	[24962, 24963]	25030	[6099, 19924]
599	[1192, 1193]	8743	[15100, 15101]	16887	[3656, 20842]	25031	[4683, 30785]
600	[1194, 1195]	8744	[15102, 15103]	16888	[12204, 2768]	25032	[18604, 13333]
601	[1196, 1197]	8745	[15104, 15105]	16889	[20735, 24964]	25033	[30785, 19376]
602	[1198, 1199]	8746	[15106, 14258]	16890	[24965, 20758]	25034	[30786, 5615]
603	[1200, 1201]	8747	[15107, 15108]	16891	[24966, 3775]	25035	[30787, 365]
604	[1202, 1203]	8748	[15109, 15110]	16892	[2577, 24443]	25036	[17283, 16630]
605	[1204, 1205]	8749	[15111, 13709]	16893	[23386, 24603]	25037	[482, 13329]
606	[1206, 1207]	8750	[1346, 15112]	16894	[22849, 24967]	25038	[30132, 28833]
607	[1208, 1209]	8751	[15113, 15114]	16895	[24968, 24969]	25039	[14325, 17915]
608	[1210, 1211]	8752	[15115, 4200]	16896	[24970, 24971]	25040	[15474, 30788]
609	[1212, 1213]	8753	[6128, 15116]	16897	[24972, 24973]	25041	[30789, 17092]
610	[1214, 1215]	8754	[15117, 15118]	16898	[24974, 23893]	25042	[30790, 18858]
611	[1216, 1217]	8755	[15119, 15120]	16899	[24975, 23620]	25043	[30455, 30588]
612	[1218, 1219]	8756	[15121, 15122]	16900	[11776, 21616]	25044	[1870, 14318]
613	[1220, 1221]	8757	[13745, 15123]	16901	[10977, 24976]	25045	[30791, 28006]
614	[1222, 1223]	8758	[13869, 15124]	16902	[24977, 24978]	25046	[30477, 13359]
615	[1224, 1225]	8759	[13726, 15125]	16903	[3864, 21931]	25047	[13309, 13799]
616	[1226, 1227]	8760	[15126, 15127]	16904	[21568, 21009]	25048	[19661, 19532]
617	[1228, 1229]	8761	[15128, 15129]	16905	[3896, 24013]	25049	[18795, 18956]
618	[1230, 1231]	8762	[6774, 15130]	16906	[24979, 24980]	25050	[30776, 13955]
619	[1232, 1233]	8763	[15131, 15132]	16907	[21525, 21017]	25051	[16638, 20003]
620	[1234, 1235]	8764	[15133, 15134]	16908	[582, 21730]	25052	[27468, 20160]
621	[1236, 1237]	8765	[1660, 15135]	16909	[8030, 24981]	25053	[30460, 30792]
622	[1238, 1239]	8766	[15136, 15137]	16910	[21615, 22865]	25054	[17901, 30793]
623	[1240, 1241]	8767	[15138, 15139]	16911	[24982, 22932]	25055	[16351, 30070]
624	[1242, 1243]	8768	[6900, 15140]	16912	[24983, 24984]	25056	[5201, 17833]
625	[1244, 1245]	8769	[6874, 5188]	16913	[24985, 3854]	25057	[17999, 16890]
626	[1246, 1247]	8770	[15141, 15142]	16914	[24986, 24987]	25058	[16179, 18427]
627	[1248, 1249]	8771	[15143, 5989]	16915	[24988, 3407]	25059	[17473, 30794]
628	[1250, 1251]	8772	[13487, 15144]	16916	[7491, 970]	25060	[30795, 30796]

629	[1252, 1253]	8773	[15145, 15146]	16917	[11191, 22137]	25061	[28502, 17420]
630	[1254, 1255]	8774	[3920, 15147]	16918	[24989, 24031]	25062	[30797, 30110]
631	[1256, 1257]	8775	[15148, 15149]	16919	[11785, 24696]	25063	[30798, 14663]
632	[1258, 1259]	8776	[15150, 15151]	16920	[11787, 9468]	25064	[15257, 14665]
633	[1260, 1261]	8777	[4882, 15152]	16921	[24098, 7458]	25065	[7010, 14938]
634	[1262, 1263]	8778	[15153, 15154]	16922	[20679, 8152]	25066	[30799, 27502]
635	[1264, 1265]	8779	[15155, 15156]	16923	[21234, 24990]	25067	[30670, 27433]
636	[1266, 1267]	8780	[15157, 4259]	16924	[8928, 7558]	25068	[13180, 29075]
637	[1268, 1269]	8781	[15158, 15159]	16925	[21527, 24991]	25069	[30800, 17438]
638	[1270, 1271]	8782	[6839, 15160]	16926	[10857, 22347]	25070	[16398, 28607]
639	[1272, 1273]	8783	[15161, 4039]	16927	[24992, 24993]	25071	[29807, 18275]
640	[1274, 1275]	8784	[15162, 15163]	16928	[24994, 24995]	25072	[30801, 30802]
641	[1276, 1277]	8785	[15164, 15165]	16929	[23635, 23388]	25073	[30803, 17274]
642	[1278, 1279]	8786	[15166, 15167]	16930	[24996, 9403]	25074	[15731, 14996]
643	[1280, 1281]	8787	[15168, 15169]	16931	[24997, 24998]	25075	[30804, 14245]
644	[1282, 1283]	8788	[15170, 15171]	16932	[746, 24954]	25076	[16679, 30805]
645	[1284, 1285]	8789	[15172, 15173]	16933	[24999, 20928]	25077	[30350, 18293]
646	[1286, 1287]	8790	[15174, 5033]	16934	[25000, 25001]	25078	[28847, 29938]
647	[1288, 1289]	8791	[15175, 15176]	16935	[25002, 23416]	25079	[14313, 30806]
648	[1290, 1291]	8792	[15177, 15178]	16936	[20938, 10586]	25080	[15729, 19083]
649	[1292, 1293]	8793	[15179, 1450]	16937	[9759, 9082]	25081	[28984, 30807]
650	[1294, 1295]	8794	[15180, 15181]	16938	[10674, 8113]	25082	[30808, 27482]
651	[1296, 1297]	8795	[15182, 15183]	16939	[25003, 2237]	25083	[30809, 18277]
652	[1298, 1299]	8796	[5319, 5100]	16940	[25004, 25005]	25084	[17223, 30810]
653	[1300, 1301]	8797	[13684, 15184]	16941	[23548, 25006]	25085	[30811, 28777]
654	[1302, 1303]	8798	[15185, 13379]	16942	[2765, 25007]	25086	[29759, 29054]
655	[1304, 1305]	8799	[5672, 15186]	16943	[20727, 25008]	25087	[1289, 27445]
656	[1306, 1307]	8800	[15187, 15188]	16944	[3134, 9832]	25088	[13344, 30812]
657	[1308, 1309]	8801	[15189, 15190]	16945	[12318, 25009]	25089	[30258, 29354]
658	[1310, 1311]	8802	[1674, 15191]	16946	[25010, 22202]	25090	[17822, 16490]
659	[1312, 1313]	8803	[15192, 15193]	16947	[10007, 25011]	25091	[1878, 30725]
660	[1314, 1315]	8804	[13091, 15194]	16948	[25012, 20922]	25092	[28185, 28702]
661	[1316, 1317]	8805	[70, 3984]	16949	[22941, 25013]	25093	[28494, 30813]
662	[1318, 1319]	8806	[5880, 403]	16950	[10283, 24556]	25094	[28581, 18521]
663	[376, 1320]	8807	[15195, 14500]	16951	[25014, 25015]	25095	[30814, 30815]
664	[1321, 1322]	8808	[15196, 1387]	16952	[25016, 23035]	25096	[29163, 28041]
665	[1323, 1324]	8809	[15197, 15198]	16953	[25017, 7955]	25097	[19795, 30816]
666	[1325, 1326]	8810	[15199, 15200]	16954	[25018, 22055]	25098	[13141, 18083]
667	[1327, 1328]	8811	[15201, 12812]	16955	[24883, 22058]	25099	[29445, 27825]
668	[1329, 1330]	8812	[15202, 15203]	16956	[12451, 20217]	25100	[108, 29150]
669	[1331, 1332]	8813	[15204, 15205]	16957	[3017, 25019]	25101	[15203, 6251]
670	[1333, 1334]	8814	[15206, 1230]	16958	[25020, 8117]	25102	[19971, 28629]
671	[1335, 1336]	8815	[1672, 15207]	16959	[25021, 25022]	25103	[30254, 29007]
672	[1337, 1338]	8816	[15208, 15209]	16960	[690, 25023]	25104	[4150, 16180]

673	[1339, 1340]	8817	[15210, 15211]	16961	[25024, 11428]	25105	[29886, 28637]
674	[1341, 1342]	8818	[15212, 14309]	16962	[9569, 12781]	25106	[19737, 30817]
675	[1343, 1344]	8819	[15213, 15214]	16963	[8197, 2766]	25107	[30818, 451]
676	[1345, 1346]	8820	[15215, 6557]	16964	[23419, 20444]	25108	[12888, 30353]
677	[1347, 1348]	8821	[5125, 6192]	16965	[10960, 25025]	25109	[27705, 4997]
678	[1349, 1350]	8822	[15216, 15217]	16966	[23376, 25026]	25110	[17494, 18924]
679	[1351, 1352]	8823	[12936, 15218]	16967	[22477, 25027]	25111	[1955, 14177]
680	[30, 1353]	8824	[14122, 15219]	16968	[25028, 25029]	25112	[30650, 19776]
681	[1354, 1355]	8825	[4328, 15220]	16969	[3200, 25030]	25113	[16294, 30510]
682	[1356, 1357]	8826	[15221, 15222]	16970	[24049, 10456]	25114	[19408, 28248]
683	[1358, 1359]	8827	[15223, 15224]	16971	[25031, 23566]	25115	[19100, 29183]
684	[1360, 439]	8828	[15225, 15226]	16972	[25032, 23849]	25116	[30540, 4191]
685	[1361, 1362]	8829	[13548, 15227]	16973	[9634, 23812]	25117	[1413, 16728]
686	[1363, 1364]	8830	[4946, 14540]	16974	[12649, 22944]	25118	[27386, 30819]
687	[1365, 1366]	8831	[15228, 15229]	16975	[800, 20958]	25119	[30820, 30821]
688	[1367, 1368]	8832	[15230, 7217]	16976	[11853, 25033]	25120	[19756, 16570]
689	[1369, 1370]	8833	[15231, 15232]	16977	[23945, 11932]	25121	[16949, 30822]
690	[1371, 1372]	8834	[15233, 15234]	16978	[25034, 2930]	25122	[18983, 4049]
691	[1373, 1374]	8835	[15235, 15236]	16979	[25035, 24367]	25123	[1399, 30823]
692	[1375, 1376]	8836	[15237, 15238]	16980	[25036, 25037]	25124	[18715, 16487]
693	[1377, 1378]	8837	[15239, 15240]	16981	[21489, 21883]	25125	[29849, 28019]
694	[1379, 1380]	8838	[15241, 497]	16982	[25038, 21885]	25126	[13158, 14038]
695	[1381, 1382]	8839	[14010, 15242]	16983	[22240, 25039]	25127	[30824, 13628]
696	[1383, 1384]	8840	[15243, 7206]	16984	[21315, 24311]	25128	[17996, 30825]
697	[1385, 1386]	8841	[406, 4352]	16985	[10549, 25040]	25129	[15861, 16120]
698	[1387, 1388]	8842	[15244, 15245]	16986	[2933, 25041]	25130	[30826, 18684]
699	[1389, 1390]	8843	[15246, 15247]	16987	[2961, 23641]	25131	[30827, 14489]
700	[1391, 1392]	8844	[15248, 15249]	16988	[7436, 7685]	25132	[19654, 28887]
701	[1393, 1037]	8845	[15250, 429]	16989	[25042, 11575]	25133	[29593, 27819]
702	[1394, 1395]	8846	[15251, 14121]	16990	[7328, 21558]	25134	[30672, 27357]
703	[1396, 1397]	8847	[15252, 15253]	16991	[23725, 12790]	25135	[28610, 6530]
704	[1398, 1399]	8848	[15254, 15255]	16992	[25043, 21089]	25136	[16060, 12889]
705	[1400, 1401]	8849	[15256, 15257]	16993	[23312, 22879]	25137	[104, 17670]
706	[1402, 1403]	8850	[15258, 15259]	16994	[25044, 25045]	25138	[27881, 29145]
707	[1404, 1405]	8851	[5633, 4385]	16995	[11112, 8751]	25139	[17684, 15185]
708	[1406, 1407]	8852	[15260, 6812]	16996	[20233, 8753]	25140	[28841, 30828]
709	[1408, 1409]	8853	[15261, 15262]	16997	[23719, 25046]	25141	[17539, 13984]
710	[1410, 1411]	8854	[15263, 15264]	16998	[25047, 22430]	25142	[30829, 30830]
711	[1412, 1413]	8855	[6674, 15265]	16999	[25048, 10185]	25143	[29305, 15937]
712	[1414, 1415]	8856	[15266, 15267]	17000	[25049, 11146]	25144	[19577, 29971]
713	[1416, 1417]	8857	[13272, 15268]	17001	[12168, 22570]	25145	[30831, 29311]
714	[1418, 1419]	8858	[15269, 13893]	17002	[25050, 2051]	25146	[15546, 19949]
715	[1420, 1421]	8859	[15270, 15271]	17003	[25051, 25052]	25147	[15898, 30832]
716	[1422, 1423]	8860	[15272, 15273]	17004	[11385, 23319]	25148	[30833, 16338]

717	[1424, 1425]	8861	[15274, 4285]	17005	[25053, 25054]	25149	[30834, 18412]
718	[1426, 1427]	8862	[14294, 14881]	17006	[20256, 25055]	25150	[17851, 30835]
719	[1428, 1429]	8863	[5779, 15275]	17007	[8084, 10180]	25151	[30836, 17037]
720	[1430, 1431]	8864	[15276, 15277]	17008	[25056, 23968]	25152	[13943, 30837]
721	[1432, 1433]	8865	[15278, 15279]	17009	[22258, 25057]	25153	[30628, 18423]
722	[1434, 1435]	8866	[14388, 6233]	17010	[25058, 24154]	25154	[28039, 30838]
723	[1436, 1437]	8867	[15280, 15281]	17011	[25059, 24366]	25155	[27916, 29242]
724	[1438, 1439]	8868	[1173, 15282]	17012	[11792, 11502]	25156	[5840, 13757]
725	[1440, 1441]	8869	[15283, 15284]	17013	[134, 22780]	25157	[6385, 1775]
726	[1442, 1443]	8870	[15285, 15286]	17014	[23285, 25060]	25158	[28061, 30839]
727	[1444, 1445]	8871	[15287, 15288]	17015	[21456, 3572]	25159	[30840, 5324]
728	[1446, 1447]	8872	[15289, 5088]	17016	[21458, 25061]	25160	[29441, 15867]
729	[1448, 1449]	8873	[15290, 15291]	17017	[22794, 25062]	25161	[30841, 30585]
730	[1450, 1451]	8874	[15222, 15292]	17018	[25063, 25064]	25162	[18661, 13192]
731	[1452, 1453]	8875	[15293, 4053]	17019	[25065, 24315]	25163	[4058, 18151]
732	[1454, 1455]	8876	[15294, 15295]	17020	[25066, 25067]	25164	[29620, 30842]
733	[1025, 1456]	8877	[15296, 15297]	17021	[25068, 20296]	25165	[30843, 1715]
734	[1457, 1458]	8878	[15298, 15299]	17022	[25069, 25070]	25166	[19824, 30844]
735	[1459, 1460]	8879	[4643, 15300]	17023	[25071, 25072]	25167	[15986, 16480]
736	[1461, 1462]	8880	[7014, 12905]	17024	[25073, 25074]	25168	[30706, 6352]
737	[1463, 1464]	8881	[4629, 7284]	17025	[8757, 25075]	25169	[7138, 18674]
738	[1465, 1466]	8882	[15301, 15302]	17026	[25076, 25077]	25170	[28990, 4452]
739	[1467, 1468]	8883	[15303, 15304]	17027	[25078, 12117]	25171	[15309, 30845]
740	[1469, 1470]	8884	[15305, 15306]	17028	[25079, 25080]	25172	[28983, 28204]
741	[1471, 1472]	8885	[15307, 14047]	17029	[25081, 20190]	25173	[30846, 5288]
742	[1473, 1474]	8886	[15308, 15309]	17030	[10735, 25082]	25174	[30637, 30434]
743	[1475, 1476]	8887	[15310, 15311]	17031	[670, 3758]	25175	[30847, 16735]
744	[1477, 1478]	8888	[15312, 15313]	17032	[8840, 24359]	25176	[29573, 30848]
745	[1479, 1480]	8889	[15314, 15315]	17033	[8106, 2499]	25177	[28689, 17924]
746	[1481, 1482]	8890	[15316, 15317]	17034	[22496, 12469]	25178	[13358, 5545]
747	[1483, 1484]	8891	[15318, 15319]	17035	[2268, 21382]	25179	[28902, 30849]
748	[1485, 1486]	8892	[15320, 15321]	17036	[22681, 25083]	25180	[16734, 29867]
749	[1487, 1488]	8893	[15322, 15323]	17037	[25084, 25085]	25181	[16206, 5905]
750	[1489, 1490]	8894	[370, 15324]	17038	[25086, 2384]	25182	[13880, 7032]
751	[1491, 1492]	8895	[15325, 5316]	17039	[648, 25087]	25183	[1676, 6451]
752	[1493, 1494]	8896	[15326, 15327]	17040	[23857, 10905]	25184	[15390, 29965]
753	[1495, 1496]	8897	[14848, 15328]	17041	[25088, 3310]	25185	[30850, 6328]
754	[1497, 1498]	8898	[14138, 15329]	17042	[25089, 23322]	25186	[1500, 28789]
755	[1499, 1500]	8899	[15330, 15331]	17043	[2644, 25090]	25187	[19401, 14157]
756	[1501, 1448]	8900	[15332, 15333]	17044	[24785, 25091]	25188	[30851, 18567]
757	[1502, 1503]	8901	[6569, 15334]	17045	[21093, 25092]	25189	[16325, 16002]
758	[1504, 1505]	8902	[15335, 15336]	17046	[9632, 24641]	25190	[18522, 12918]
759	[1506, 1507]	8903	[15337, 1113]	17047	[10819, 21674]	25191	[28875, 17825]
760	[1508, 1509]	8904	[15338, 14167]	17048	[7573, 20517]	25192	[30133, 27985]

761	[1510, 1511]	8905	[15339, 15340]	17049	[8478, 7650]	25193	[30393, 29932]
762	[1249, 1512]	8906	[15341, 15342]	17050	[20748, 21320]	25194	[30852, 19032]
763	[1513, 1514]	8907	[15343, 14285]	17051	[25093, 25094]	25195	[16039, 5774]
764	[1515, 1516]	8908	[6669, 14086]	17052	[25095, 25096]	25196	[30853, 15028]
765	[1517, 1518]	8909	[13097, 15344]	17053	[25097, 25098]	25197	[18435, 30556]
766	[1519, 1520]	8910	[15345, 15346]	17054	[25083, 25099]	25198	[19705, 19831]
767	[1521, 1522]	8911	[15347, 15348]	17055	[25100, 21652]	25199	[29874, 29988]
768	[1523, 1524]	8912	[15349, 15350]	17056	[25101, 25102]	25200	[18458, 13450]
769	[1525, 1526]	8913	[15351, 12883]	17057	[24381, 22748]	25201	[19775, 30543]
770	[1527, 1528]	8914	[15352, 15353]	17058	[23908, 25103]	25202	[306, 30266]
771	[1529, 1530]	8915	[15354, 15355]	17059	[3273, 20616]	25203	[29270, 30748]
772	[1531, 1532]	8916	[15356, 15357]	17060	[25104, 9487]	25204	[30095, 28884]
773	[1533, 1534]	8917	[15358, 6225]	17061	[11579, 25105]	25205	[28110, 7248]
774	[1535, 1536]	8918	[15359, 15360]	17062	[12715, 25106]	25206	[18759, 27671]
775	[1537, 1538]	8919	[15361, 15362]	17063	[25107, 25108]	25207	[1098, 30854]
776	[1539, 1540]	8920	[15363, 15364]	17064	[8021, 25109]	25208	[30855, 30282]
777	[1541, 1542]	8921	[15365, 15366]	17065	[10491, 25110]	25209	[64, 3915]
778	[1543, 1544]	8922	[15367, 15368]	17066	[890, 25111]	25210	[6138, 29539]
779	[1340, 1545]	8923	[15369, 15370]	17067	[2989, 22412]	25211	[18992, 7125]
780	[1546, 1547]	8924	[15371, 6549]	17068	[10189, 25112]	25212	[28597, 7282]
781	[1548, 1549]	8925	[15372, 15373]	17069	[25113, 25114]	25213	[30363, 5337]
782	[1550, 1551]	8926	[15374, 15375]	17070	[25115, 25116]	25214	[15712, 16135]
783	[1552, 1553]	8927	[15376, 15377]	17071	[25117, 12235]	25215	[28561, 13283]
784	[1554, 1555]	8928	[15378, 6825]	17072	[2862, 25118]	25216	[30191, 30856]
785	[1556, 1557]	8929	[15122, 15379]	17073	[24578, 20827]	25217	[15733, 30857]
786	[1558, 1559]	8930	[15380, 15381]	17074	[25119, 22527]	25218	[15156, 30858]
787	[1560, 1561]	8931	[13589, 15382]	17075	[9348, 691]	25219	[16497, 28486]
788	[1562, 1563]	8932	[15383, 15384]	17076	[25120, 699]	25220	[19782, 18258]
789	[1564, 1565]	8933	[5874, 15385]	17077	[25121, 25122]	25221	[15631, 15508]
790	[1566, 1567]	8934	[3959, 5940]	17078	[20356, 25123]	25222	[5725, 30859]
791	[1568, 1569]	8935	[15386, 15387]	17079	[25124, 2885]	25223	[30052, 4984]
792	[1570, 1571]	8936	[4575, 15388]	17080	[25125, 24201]	25224	[13541, 18110]
793	[1572, 1573]	8937	[15389, 15390]	17081	[25126, 3482]	25225	[18326, 30362]
794	[1574, 1575]	8938	[15214, 4098]	17082	[25127, 11632]	25226	[28379, 30860]
795	[1576, 1577]	8939	[13789, 15391]	17083	[10874, 25128]	25227	[6487, 5391]
796	[1578, 1579]	8940	[13644, 15392]	17084	[25129, 2716]	25228	[5101, 30861]
797	[1580, 1581]	8941	[15393, 15394]	17085	[25130, 10259]	25229	[29777, 18968]
798	[1582, 1583]	8942	[4908, 15395]	17086	[25131, 25132]	25230	[30862, 13706]
799	[1584, 1585]	8943	[15396, 15397]	17087	[20927, 25133]	25231	[17321, 19279]
800	[1586, 1587]	8944	[15398, 13805]	17088	[23108, 23217]	25232	[30600, 30863]
801	[1588, 1589]	8945	[15399, 15400]	17089	[25134, 25135]	25233	[30864, 30865]
802	[1590, 1591]	8946	[15401, 15402]	17090	[11819, 8075]	25234	[30866, 14104]
803	[1592, 1593]	8947	[15403, 14637]	17091	[2311, 25136]	25235	[30835, 19781]
804	[1594, 1595]	8948	[15404, 15405]	17092	[21967, 22508]	25236	[16181, 28997]

805	[1596, 1597]	8949	[15406, 12933]	17093	[24115, 12457]	25237	[29515, 15680]
806	[1598, 1599]	8950	[15407, 1414]	17094	[25137, 25138]	25238	[28511, 15000]
807	[1319, 1600]	8951	[15408, 15409]	17095	[2509, 25139]	25239	[4550, 14719]
808	[1601, 1602]	8952	[15410, 6768]	17096	[21879, 25140]	25240	[30867, 16715]
809	[1603, 1604]	8953	[15411, 15412]	17097	[25141, 22331]	25241	[28374, 29682]
810	[1605, 1606]	8954	[15413, 15414]	17098	[25142, 9758]	25242	[4390, 30444]
811	[1607, 1608]	8955	[13378, 15415]	17099	[20860, 25143]	25243	[1429, 30253]
812	[1609, 1610]	8956	[15416, 15417]	17100	[25144, 7570]	25244	[13195, 30174]
813	[1611, 1612]	8957	[15418, 1107]	17101	[21708, 20787]	25245	[30868, 14682]
814	[1613, 1614]	8958	[15419, 15420]	17102	[25145, 25146]	25246	[30869, 14035]
815	[1615, 1616]	8959	[15421, 15422]	17103	[25147, 25068]	25247	[16502, 14195]
816	[1617, 1618]	8960	[15224, 15423]	17104	[25148, 25149]	25248	[30709, 30323]
817	[1619, 1620]	8961	[15424, 6779]	17105	[24356, 25150]	25249	[29293, 30549]
818	[1621, 1622]	8962	[15425, 13018]	17106	[3335, 12212]	25250	[13915, 30870]
819	[1623, 1624]	8963	[15426, 15427]	17107	[9575, 24962]	25251	[15417, 29695]
820	[1625, 1626]	8964	[15428, 15429]	17108	[25151, 25152]	25252	[4163, 13174]
821	[1627, 1628]	8965	[15430, 15431]	17109	[23371, 20766]	25253	[4425, 15624]
822	[1629, 1630]	8966	[1088, 15432]	17110	[25153, 3672]	25254	[28525, 13918]
823	[1631, 1632]	8967	[15433, 4420]	17111	[25154, 23103]	25255	[30871, 30872]
824	[1633, 1634]	8968	[15434, 15435]	17112	[25155, 22391]	25256	[17389, 19879]
825	[1635, 1636]	8969	[15436, 15437]	17113	[22032, 25156]	25257	[29602, 27377]
826	[1637, 1638]	8970	[15438, 15439]	17114	[9331, 3903]	25258	[27879, 5108]
827	[1639, 1640]	8971	[6238, 15440]	17115	[25157, 8991]	25259	[17682, 30873]
828	[1641, 1642]	8972	[15441, 15442]	17116	[25158, 25159]	25260	[2006, 16589]
829	[1643, 1644]	8973	[15443, 5901]	17117	[25160, 25161]	25261	[5247, 29170]
830	[1645, 1646]	8974	[15444, 5675]	17118	[25162, 7542]	25262	[30209, 19861]
831	[1647, 1648]	8975	[15445, 15221]	17119	[25163, 695]	25263	[29691, 30874]
832	[1649, 1650]	8976	[15446, 13846]	17120	[25070, 2323]	25264	[14807, 30875]
833	[1651, 1652]	8977	[6583, 15447]	17121	[22630, 25164]	25265	[20128, 29852]
834	[1653, 1654]	8978	[15448, 14961]	17122	[25165, 865]	25266	[27403, 14607]
835	[1655, 1656]	8979	[15449, 15450]	17123	[7347, 25166]	25267	[16455, 16244]
836	[1657, 1658]	8980	[15451, 15452]	17124	[12770, 20352]	25268	[16491, 19334]
837	[1659, 1660]	8981	[14267, 15453]	17125	[20666, 12112]	25269	[16492, 29799]
838	[1661, 1662]	8982	[15454, 13950]	17126	[25167, 25168]	25270	[18500, 30876]
839	[1663, 1664]	8983	[15455, 15456]	17127	[25169, 23307]	25271	[1638, 5930]
840	[1665, 1666]	8984	[15457, 15458]	17128	[23189, 9780]	25272	[30861, 30461]
841	[1667, 1668]	8985	[13913, 15459]	17129	[24600, 9782]	25273	[7018, 30877]
842	[1669, 1670]	8986	[15460, 15461]	17130	[25170, 25171]	25274	[15405, 18840]
843	[1671, 1672]	8987	[15462, 15463]	17131	[8363, 25020]	25275	[15756, 18467]
844	[1673, 1674]	8988	[15464, 15465]	17132	[25172, 25173]	25276	[30878, 4161]
845	[1675, 1676]	8989	[15466, 15467]	17133	[10542, 10188]	25277	[30489, 30879]
846	[1677, 1678]	8990	[15468, 15469]	17134	[22626, 21228]	25278	[4860, 15310]
847	[1679, 1680]	8991	[5787, 1564]	17135	[25174, 25175]	25279	[14513, 17653]
848	[1433, 1681]	8992	[15470, 15471]	17136	[25176, 9841]	25280	[19491, 28175]

849	[1682, 1683]	8993	[14924, 15472]	17137	[10814, 23490]	25281	[30201, 30880]
850	[1684, 1685]	8994	[15473, 15474]	17138	[9268, 25177]	25282	[16066, 4885]
851	[1686, 1687]	8995	[15475, 1773]	17139	[25178, 3421]	25283	[15873, 30820]
852	[1688, 1689]	8996	[15137, 15476]	17140	[25179, 25180]	25284	[17760, 28730]
853	[1690, 1691]	8997	[15477, 13837]	17141	[25181, 25182]	25285	[6152, 14027]
854	[1692, 1693]	8998	[15478, 15479]	17142	[24228, 8238]	25286	[27590, 4206]
855	[1694, 1404]	8999	[15006, 15480]	17143	[3704, 23948]	25287	[27592, 16528]
856	[1695, 1696]	9000	[15481, 15482]	17144	[24533, 3449]	25288	[30881, 30882]
857	[1697, 1698]	9001	[15483, 3944]	17145	[25183, 9591]	25289	[30341, 16643]
858	[1699, 1700]	9002	[13907, 15484]	17146	[25184, 23906]	25290	[30883, 5459]
859	[1701, 1702]	9003	[15485, 15486]	17147	[25185, 25186]	25291	[29562, 29299]
860	[1703, 1704]	9004	[4627, 6838]	17148	[9774, 3498]	25292	[30023, 14473]
861	[1705, 1706]	9005	[15487, 15488]	17149	[25187, 8686]	25293	[19200, 30606]
862	[1707, 1708]	9006	[6531, 15489]	17150	[25188, 21909]	25294	[30884, 16500]
863	[1709, 1710]	9007	[15490, 14828]	17151	[22599, 25189]	25295	[30885, 17179]
864	[1711, 1712]	9008	[14057, 12998]	17152	[10416, 22024]	25296	[30436, 30707]
865	[1713, 1714]	9009	[15491, 15492]	17153	[23514, 25190]	25297	[27669, 30886]
866	[1715, 1716]	9010	[15493, 15494]	17154	[25191, 2612]	25298	[13989, 13417]
867	[1717, 1546]	9011	[5685, 13994]	17155	[23706, 25192]	25299	[13545, 18666]
868	[1718, 1719]	9012	[15495, 15496]	17156	[3148, 7482]	25300	[5911, 28027]
869	[1140, 1720]	9013	[15497, 5918]	17157	[25193, 25194]	25301	[4625, 28024]
870	[1721, 1722]	9014	[15498, 4893]	17158	[22549, 2895]	25302	[13669, 29751]
871	[1723, 1724]	9015	[15499, 15500]	17159	[10683, 25195]	25303	[5171, 28715]
872	[1725, 1726]	9016	[15501, 15502]	17160	[25196, 25197]	25304	[15824, 28717]
873	[1727, 1728]	9017	[15503, 15504]	17161	[9517, 10462]	25305	[5548, 4638]
874	[1729, 1730]	9018	[15505, 15506]	17162	[25198, 20871]	25306	[27951, 6188]
875	[1731, 1732]	9019	[15507, 13663]	17163	[7780, 25199]	25307	[30887, 29330]
876	[1733, 1734]	9020	[15508, 15509]	17164	[21922, 8714]	25308	[27959, 14760]
877	[1735, 1736]	9021	[15510, 15511]	17165	[25200, 3880]	25309	[14312, 13926]
878	[1737, 1738]	9022	[13356, 15512]	17166	[12408, 24788]	25310	[4129, 30576]
879	[1739, 1740]	9023	[15513, 15514]	17167	[12410, 25201]	25311	[30888, 18020]
880	[1741, 1742]	9024	[15515, 15516]	17168	[8008, 9652]	25312	[27561, 28149]
881	[1743, 1744]	9025	[15517, 1621]	17169	[8457, 8102]	25313	[30865, 30889]
882	[1745, 1746]	9026	[13182, 15518]	17170	[23060, 12517]	25314	[29382, 29835]
883	[1747, 1748]	9027	[15519, 6241]	17171	[534, 10535]	25315	[18736, 30890]
884	[1749, 1750]	9028	[14967, 15520]	17172	[3118, 24856]	25316	[17220, 27846]
885	[1751, 1752]	9029	[15521, 5356]	17173	[23434, 20844]	25317	[17797, 7077]
886	[1753, 1754]	9030	[15522, 15523]	17174	[25202, 8536]	25318	[29473, 28181]
887	[1755, 1756]	9031	[15524, 15525]	17175	[20576, 25203]	25319	[30891, 30416]
888	[1757, 1758]	9032	[15526, 15215]	17176	[23353, 9771]	25320	[28965, 18156]
889	[1759, 1760]	9033	[15527, 15528]	17177	[25204, 21921]	25321	[18249, 15428]
890	[1761, 1762]	9034	[15529, 6014]	17178	[11368, 10852]	25322	[4581, 28961]
891	[1763, 1764]	9035	[4125, 15530]	17179	[23675, 25205]	25323	[30892, 30717]
892	[1765, 1766]	9036	[4751, 15531]	17180	[25206, 20723]	25324	[30844, 16699]

893	[1767, 1768]	9037	[4753, 15532]	17181	[11617, 20357]	25325	[30893, 1396]
894	[1769, 1770]	9038	[15533, 4508]	17182	[25207, 25154]	25326	[29138, 30894]
895	[1771, 1772]	9039	[15534, 6424]	17183	[22775, 223]	25327	[5661, 30120]
896	[1773, 1774]	9040	[15535, 13585]	17184	[25208, 23958]	25328	[4598, 13648]
897	[1775, 1776]	9041	[15536, 15537]	17185	[32, 25209]	25329	[30429, 30895]
898	[1777, 1778]	9042	[15538, 15539]	17186	[36, 8479]	25330	[14097, 5158]
899	[1779, 1780]	9043	[15540, 15541]	17187	[11213, 2223]	25331	[19118, 28579]
900	[1781, 1782]	9044	[15542, 14225]	17188	[25210, 7606]	25332	[14244, 30791]
901	[1783, 1784]	9045	[15543, 15544]	17189	[3521, 25211]	25333	[30896, 27910]
902	[1785, 1786]	9046	[15545, 15546]	17190	[874, 7957]	25334	[19343, 27609]
903	[1787, 1788]	9047	[13111, 15547]	17191	[9446, 607]	25335	[29775, 13534]
904	[1789, 1790]	9048	[14804, 15548]	17192	[25212, 3891]	25336	[19701, 19895]
905	[1791, 1792]	9049	[15549, 14412]	17193	[25092, 21694]	25337	[30897, 19068]
906	[1793, 1794]	9050	[15550, 15551]	17194	[25213, 22434]	25338	[30898, 6637]
907	[1795, 1796]	9051	[15552, 15553]	17195	[24317, 25214]	25339	[29898, 30899]
908	[1797, 1798]	9052	[15554, 14211]	17196	[24164, 25215]	25340	[29767, 5154]
909	[1799, 1800]	9053	[15555, 15556]	17197	[21030, 25216]	25341	[12882, 16359]
910	[1801, 1802]	9054	[15557, 15558]	17198	[25217, 25218]	25342	[18076, 28784]
911	[1803, 1804]	9055	[15559, 15560]	17199	[21628, 2145]	25343	[30900, 1047]
912	[1805, 1806]	9056	[15561, 5924]	17200	[12466, 11492]	25344	[30901, 5452]
913	[1807, 1808]	9057	[14701, 15562]	17201	[3208, 21643]	25345	[16689, 16821]
914	[1809, 1810]	9058	[15563, 15564]	17202	[25219, 24190]	25346	[4831, 30902]
915	[1811, 1812]	9059	[15565, 15566]	17203	[25220, 24932]	25347	[14224, 20009]
916	[1813, 1814]	9060	[15567, 15568]	17204	[25221, 9019]	25348	[16416, 16770]
917	[1815, 1816]	9061	[15569, 15570]	17205	[25222, 20421]	25349	[7299, 29857]
918	[1817, 1818]	9062	[5923, 15571]	17206	[23385, 11126]	25350	[29085, 29153]
919	[1819, 1820]	9063	[3932, 15572]	17207	[25223, 9673]	25351	[29944, 5343]
920	[1821, 1822]	9064	[15573, 15574]	17208	[22898, 10997]	25352	[1652, 30264]
921	[1823, 1824]	9065	[15575, 15576]	17209	[9274, 1008]	25353	[1104, 30903]
922	[1825, 1826]	9066	[15577, 15578]	17210	[8492, 25224]	25354	[4780, 19906]
923	[1827, 1828]	9067	[15579, 1998]	17211	[11959, 23246]	25355	[28137, 27342]
924	[1829, 1830]	9068	[15580, 15542]	17212	[25225, 25226]	25356	[29658, 17838]
925	[1831, 1832]	9069	[15581, 14915]	17213	[11794, 25227]	25357	[30141, 30904]
926	[1833, 1834]	9070	[15582, 14917]	17214	[25228, 25229]	25358	[29955, 29262]
927	[1835, 1077]	9071	[15583, 14918]	17215	[25230, 22206]	25359	[27675, 30905]
928	[1836, 1837]	9072	[15584, 13576]	17216	[25231, 11948]	25360	[13809, 3911]
929	[1838, 1839]	9073	[15585, 15586]	17217	[25232, 25233]	25361	[30906, 30852]
930	[1840, 1841]	9074	[15587, 15588]	17218	[7526, 22307]	25362	[4541, 1501]
931	[1842, 1843]	9075	[15589, 15590]	17219	[22665, 25234]	25363	[19420, 12990]
932	[1478, 1844]	9076	[15591, 15592]	17220	[12266, 25235]	25364	[30830, 6740]
933	[1845, 1846]	9077	[15286, 15593]	17221	[25236, 25237]	25365	[12816, 30216]
934	[1847, 1848]	9078	[15594, 13207]	17222	[25238, 10767]	25366	[5846, 16250]
935	[1849, 1850]	9079	[15595, 6925]	17223	[25045, 20902]	25367	[7006, 28548]
936	[1851, 1852]	9080	[1846, 15596]	17224	[2354, 25239]	25368	[30069, 30351]

937	[1853, 1854]	9081	[15597, 5907]	17225	[12255, 25240]	25369	[30907, 27515]
938	[1855, 1856]	9082	[15598, 15599]	17226	[25241, 24357]	25370	[4606, 30908]
939	[1857, 1858]	9083	[15600, 15601]	17227	[25242, 24816]	25371	[18632, 18886]
940	[1859, 1860]	9084	[15602, 15603]	17228	[22877, 946]	25372	[6795, 5368]
941	[1861, 1862]	9085	[15604, 15448]	17229	[22534, 24541]	25373	[4577, 19825]
942	[1863, 1174]	9086	[15605, 15606]	17230	[25243, 25059]	25374	[18950, 17836]
943	[1864, 1865]	9087	[5048, 15607]	17231	[25244, 22435]	25375	[19018, 17771]
944	[1866, 1867]	9088	[14273, 15608]	17232	[25245, 25151]	25376	[30909, 30910]
945	[1800, 1868]	9089	[15609, 15610]	17233	[8992, 789]	25377	[28108, 6899]
946	[1869, 1870]	9090	[15611, 15612]	17234	[12639, 25246]	25378	[30911, 30912]
947	[1871, 1872]	9091	[15613, 15614]	17235	[24493, 10417]	25379	[30913, 4172]
948	[1873, 1874]	9092	[15615, 6610]	17236	[25247, 25248]	25380	[30914, 30915]
949	[1875, 1876]	9093	[15616, 15617]	17237	[10900, 25249]	25381	[13756, 29982]
950	[1877, 1878]	9094	[4567, 15618]	17238	[11178, 10067]	25382	[30916, 29464]
951	[1879, 1880]	9095	[1447, 15619]	17239	[22094, 21557]	25383	[17293, 30840]
952	[1881, 1882]	9096	[15620, 15621]	17240	[21695, 25250]	25384	[18402, 30917]
953	[1883, 1884]	9097	[15622, 15623]	17241	[20372, 25251]	25385	[29283, 18179]
954	[1885, 1886]	9098	[4136, 6947]	17242	[12196, 21388]	25386	[30094, 28944]
955	[1887, 1888]	9099	[15624, 1196]	17243	[25252, 10318]	25387	[12907, 5329]
956	[1889, 1890]	9100	[15625, 15626]	17244	[10564, 919]	25388	[1999, 30561]
957	[1891, 1892]	9101	[13317, 15627]	17245	[25253, 23313]	25389	[5562, 297]
958	[1893, 1894]	9102	[15628, 5149]	17246	[11908, 12568]	25390	[18078, 14892]
959	[1895, 1896]	9103	[4481, 15629]	17247	[25254, 25255]	25391	[18763, 19152]
960	[1897, 1898]	9104	[15630, 15631]	17248	[25256, 9092]	25392	[30918, 19703]
961	[1899, 1900]	9105	[15632, 15633]	17249	[25257, 20257]	25393	[27400, 30775]
962	[1901, 1902]	9106	[15634, 15635]	17250	[25258, 25259]	25394	[16529, 503]
963	[1903, 1904]	9107	[15636, 15637]	17251	[1017, 25260]	25395	[30919, 30789]
964	[1905, 1906]	9108	[15638, 13063]	17252	[25261, 25262]	25396	[18938, 29630]
965	[1907, 1908]	9109	[15639, 15640]	17253	[7633, 25263]	25397	[19763, 27472]
966	[1909, 1910]	9110	[15641, 15642]	17254	[23026, 21280]	25398	[30920, 30921]
967	[1911, 1912]	9111	[15643, 15644]	17255	[23729, 7745]	25399	[1762, 14923]
968	[1913, 1914]	9112	[15645, 15646]	17256	[10529, 25264]	25400	[1670, 5709]
969	[1915, 1916]	9113	[14750, 15647]	17257	[24852, 22580]	25401	[30236, 16654]
970	[1917, 1918]	9114	[5443, 15648]	17258	[12760, 25265]	25402	[17869, 30922]
971	[1919, 1920]	9115	[6920, 15649]	17259	[25266, 3717]	25403	[30515, 17580]
972	[1921, 1922]	9116	[15650, 1688]	17260	[23774, 10299]	25404	[14367, 30285]
973	[1923, 1924]	9117	[15651, 15652]	17261	[2729, 25267]	25405	[29284, 27303]
974	[1925, 1926]	9118	[1826, 15653]	17262	[9720, 885]	25406	[30923, 19585]
975	[1927, 1928]	9119	[15654, 15655]	17263	[25268, 25269]	25407	[30924, 28171]
976	[1929, 1930]	9120	[15656, 15657]	17264	[25270, 25271]	25408	[5554, 17726]
977	[1931, 1932]	9121	[15658, 1504]	17265	[11176, 12256]	25409	[30925, 19598]
978	[1933, 1934]	9122	[15659, 15660]	17266	[25272, 25273]	25410	[28696, 30926]
979	[1935, 1936]	9123	[14024, 14612]	17267	[24742, 25274]	25411	[30927, 30928]
980	[1937, 1938]	9124	[7004, 14925]	17268	[8086, 9900]	25412	[1195, 17224]

981	[1939, 1940]	9125	[7088, 15661]	17269	[2515, 10087]	25413	[30929, 29694]
982	[1941, 1942]	9126	[15662, 14930]	17270	[25275, 22930]	25414	[30097, 6790]
983	[1943, 1944]	9127	[5165, 15663]	17271	[25276, 2143]	25415	[19665, 30799]
984	[1287, 1945]	9128	[15664, 15665]	17272	[25277, 25278]	25416	[12921, 30017]
985	[1946, 1947]	9129	[15666, 15667]	17273	[12043, 20821]	25417	[30930, 13982]
986	[1948, 1949]	9130	[15668, 15669]	17274	[3613, 25279]	25418	[13980, 30437]
987	[1950, 1951]	9131	[15670, 15671]	17275	[25280, 25281]	25419	[16834, 30931]
988	[1952, 1953]	9132	[15672, 14511]	17276	[2551, 21565]	25420	[18173, 29092]
989	[1954, 1955]	9133	[14400, 15673]	17277	[11298, 10383]	25421	[4784, 4927]
990	[1956, 1957]	9134	[15674, 15675]	17278	[20533, 25282]	25422	[13525, 30932]
991	[1958, 1959]	9135	[13189, 15676]	17279	[25283, 25284]	25423	[16446, 16623]
992	[1960, 1961]	9136	[13427, 15677]	17280	[9521, 2445]	25424	[30724, 29908]
993	[1962, 1963]	9137	[15678, 1356]	17281	[20724, 11254]	25425	[29907, 28368]
994	[1964, 1965]	9138	[15679, 1521]	17282	[25285, 11461]	25426	[15802, 16401]
995	[1966, 1967]	9139	[15680, 15681]	17283	[25286, 25287]	25427	[5863, 14547]
996	[1968, 1969]	9140	[15682, 1875]	17284	[25288, 25198]	25428	[30933, 5691]
997	[1970, 1971]	9141	[15683, 14443]	17285	[25289, 23334]	25429	[20084, 27634]
998	[1972, 1973]	9142	[15684, 4586]	17286	[25290, 25291]	25430	[13522, 13859]
999	[1974, 1457]	9143	[15685, 435]	17287	[25292, 25293]	25431	[15394, 15174]
1000	[1975, 1976]	9144	[15686, 15687]	17288	[20543, 10691]	25432	[30934, 13482]
1001	[1977, 1978]	9145	[15688, 15689]	17289	[25294, 9725]	25433	[17885, 13241]
1002	[1979, 1980]	9146	[15690, 4925]	17290	[24601, 25295]	25434	[5876, 16208]
1003	[1981, 1982]	9147	[15691, 15692]	17291	[3442, 3653]	25435	[30770, 30935]
1004	[1983, 1984]	9148	[15693, 1465]	17292	[12045, 25296]	25436	[15211, 15817]
1005	[1985, 1986]	9149	[15694, 15695]	17293	[25297, 25298]	25437	[16003, 4761]
1006	[1987, 1988]	9150	[15696, 5327]	17294	[25082, 20646]	25438	[30936, 17961]
1007	[1989, 1990]	9151	[15697, 15698]	17295	[7761, 25299]	25439	[30937, 30938]
1008	[1991, 1992]	9152	[15699, 15700]	17296	[3100, 25300]	25440	[27847, 30939]
1009	[1993, 1994]	9153	[15701, 15702]	17297	[25301, 20918]	25441	[96, 30940]
1010	[1995, 1887]	9154	[15703, 15704]	17298	[25302, 10954]	25442	[16437, 15535]
1011	[1996, 1997]	9155	[15705, 15706]	17299	[25303, 21707]	25443	[17933, 29521]
1012	[1998, 1999]	9156	[15707, 15708]	17300	[25304, 21711]	25444	[30941, 30942]
1013	[2000, 2001]	9157	[15709, 1598]	17301	[23779, 25305]	25445	[30943, 30374]
1014	[1816, 2002]	9158	[15710, 15711]	17302	[9816, 25306]	25446	[1726, 28705]
1015	[2003, 2004]	9159	[328, 15712]	17303	[7384, 10921]	25447	[28433, 13445]
1016	[2005, 2006]	9160	[332, 15713]	17304	[25307, 25308]	25448	[1622, 13551]
1017	[2007, 2008]	9161	[4160, 15714]	17305	[25309, 21000]	25449	[27647, 14633]
1018	[2009, 2010]	9162	[15715, 13896]	17306	[24103, 8789]	25450	[17334, 19657]
1019	[2011, 2012]	9163	[4144, 15716]	17307	[25310, 25311]	25451	[30810, 13327]
1020	[2013, 2014]	9164	[4829, 1099]	17308	[2981, 21344]	25452	[27801, 107]
1021	[2015, 2016]	9165	[15717, 15718]	17309	[25312, 25313]	25453	[29466, 30944]
1022	[2017, 2018]	9166	[15719, 15720]	17310	[9716, 25314]	25454	[28364, 4116]
1023	[2019, 2020]	9167	[15721, 15722]	17311	[25315, 21940]	25455	[30945, 17531]
1024	[2021, 2022]	9168	[15723, 15724]	17312	[25316, 10301]	25456	[30946, 15158]

1025	[2023, 2024]	9169	[13131, 15725]	17313	[25317, 22102]	25457	[30792, 13184]
1026	[2025, 2026]	9170	[15726, 15727]	17314	[21428, 20529]	25458	[30947, 30948]
1027	[2027, 2028]	9171	[15728, 15729]	17315	[25318, 25319]	25459	[29405, 17604]
1028	[2029, 2030]	9172	[15730, 15731]	17316	[25320, 11003]	25460	[16784, 18764]
1029	[2031, 2032]	9173	[15732, 15733]	17317	[25321, 8963]	25461	[17345, 14549]
1030	[2033, 2034]	9174	[15734, 1228]	17318	[25322, 25323]	25462	[17346, 15919]
1031	[2035, 2036]	9175	[15735, 15736]	17319	[25324, 11450]	25463	[18081, 18978]
1032	[2037, 2038]	9176	[15737, 15738]	17320	[25325, 25326]	25464	[29928, 14658]
1033	[2039, 2040]	9177	[15739, 15740]	17321	[25327, 23683]	25465	[19562, 18934]
1034	[2041, 2042]	9178	[4262, 15741]	17322	[24620, 22764]	25466	[30485, 30614]
1035	[2043, 2044]	9179	[15742, 15743]	17323	[25328, 25329]	25467	[30949, 15303]
1036	[2045, 2046]	9180	[4193, 12850]	17324	[25330, 12525]	25468	[15702, 30950]
1037	[2047, 2048]	9181	[15744, 13744]	17325	[23524, 25331]	25469	[18129, 16835]
1038	[2049, 2050]	9182	[15745, 5268]	17326	[2389, 20866]	25470	[14120, 30759]
1039	[2051, 2052]	9183	[14026, 13742]	17327	[25332, 25333]	25471	[30951, 17208]
1040	[2053, 2054]	9184	[15746, 15747]	17328	[25334, 25170]	25472	[30952, 17209]
1041	[2055, 2056]	9185	[15748, 13256]	17329	[25335, 7753]	25473	[18560, 17753]
1042	[2057, 2058]	9186	[15749, 15750]	17330	[22856, 25079]	25474	[28572, 30826]
1043	[2059, 2060]	9187	[1685, 4010]	17331	[22992, 22662]	25475	[17273, 14708]
1044	[2061, 2062]	9188	[15751, 15752]	17332	[2452, 24043]	25476	[30953, 29742]
1045	[2063, 2064]	9189	[5807, 15753]	17333	[25336, 25337]	25477	[28300, 19858]
1046	[2065, 2066]	9190	[15754, 6734]	17334	[2542, 25338]	25478	[30189, 29585]
1047	[2067, 2068]	9191	[15755, 15756]	17335	[24868, 7642]	25479	[28404, 15345]
1048	[2069, 2070]	9192	[15757, 15758]	17336	[25339, 21780]	25480	[30954, 30955]
1049	[2071, 2072]	9193	[15759, 15760]	17337	[8567, 25340]	25481	[18259, 29043]
1050	[2073, 2074]	9194	[4, 15761]	17338	[20861, 25341]	25482	[28518, 27507]
1051	[2075, 2076]	9195	[15762, 15763]	17339	[8453, 21663]	25483	[19257, 30956]
1052	[2077, 2078]	9196	[15027, 15764]	17340	[21377, 25342]	25484	[30957, 29981]
1053	[2079, 2080]	9197	[15765, 13406]	17341	[25343, 7735]	25485	[30140, 6407]
1054	[2081, 2082]	9198	[15766, 15767]	17342	[25344, 25345]	25486	[27769, 27565]
1055	[2083, 2084]	9199	[15768, 15769]	17343	[25346, 24905]	25487	[30958, 30470]
1056	[2085, 2086]	9200	[15770, 15771]	17344	[22438, 22486]	25488	[7270, 30492]
1057	[2087, 2088]	9201	[15772, 1069]	17345	[2540, 22487]	25489	[27425, 29946]
1058	[2089, 2090]	9202	[6759, 15773]	17346	[25347, 12610]	25490	[30959, 263]
1059	[2091, 2092]	9203	[15774, 15775]	17347	[25348, 25349]	25491	[5723, 19670]
1060	[2093, 2094]	9204	[13077, 15776]	17348	[25350, 25351]	25492	[30960, 30961]
1061	[2095, 2096]	9205	[5570, 15777]	17349	[834, 25352]	25493	[30962, 30762]
1062	[2097, 2098]	9206	[15292, 13900]	17350	[25353, 25354]	25494	[14465, 16840]
1063	[2099, 2100]	9207	[13862, 15778]	17351	[25355, 12096]	25495	[18532, 29084]
1064	[2101, 2102]	9208	[15779, 15430]	17352	[20311, 11587]	25496	[30713, 30892]
1065	[2103, 2104]	9209	[15127, 15780]	17353	[25356, 10763]	25497	[30963, 30750]
1066	[2105, 2106]	9210	[15781, 15782]	17354	[25357, 25358]	25498	[30964, 30965]
1067	[2107, 2108]	9211	[15783, 15784]	17355	[2876, 12191]	25499	[14971, 29009]
1068	[2109, 2110]	9212	[15785, 15786]	17356	[9783, 3470]	25500	[15562, 17222]

1069	[2111, 2112]	9213	[14832, 4817]	17357	[8778, 22225]	25501	[5488, 29583]
1070	[2113, 2114]	9214	[15787, 15788]	17358	[25359, 22585]	25502	[1932, 19285]
1071	[2115, 2116]	9215	[15789, 15790]	17359	[7921, 25360]	25503	[1488, 15145]
1072	[2117, 2118]	9216	[15791, 15792]	17360	[25361, 25362]	25504	[30966, 6742]
1073	[2119, 2120]	9217	[15793, 15794]	17361	[25363, 25364]	25505	[18148, 18954]
1074	[2121, 2122]	9218	[15795, 15796]	17362	[25365, 25366]	25506	[30905, 28948]
1075	[2123, 2124]	9219	[15797, 1968]	17363	[25367, 21503]	25507	[28781, 4122]
1076	[2125, 2126]	9220	[15798, 15799]	17364	[24664, 22677]	25508	[18758, 15040]
1077	[2127, 2128]	9221	[15800, 4183]	17365	[21303, 22678]	25509	[18611, 30967]
1078	[2129, 2130]	9222	[15801, 15802]	17366	[25368, 24081]	25510	[30968, 4989]
1079	[2131, 2132]	9223	[15803, 15804]	17367	[23811, 9041]	25511	[30969, 17938]
1080	[2133, 2134]	9224	[15743, 6614]	17368	[23141, 25276]	25512	[30384, 14287]
1081	[2135, 2136]	9225	[15805, 15806]	17369	[25369, 22278]	25513	[1922, 29069]
1082	[2137, 2138]	9226	[15807, 15808]	17370	[650, 25370]	25514	[29555, 1977]
1083	[2139, 2140]	9227	[6315, 15809]	17371	[25371, 11598]	25515	[30126, 30198]
1084	[2141, 2142]	9228	[15810, 15811]	17372	[22267, 25372]	25516	[30241, 30607]
1085	[2143, 2144]	9229	[3983, 15812]	17373	[2776, 12453]	25517	[17570, 17383]
1086	[2145, 2146]	9230	[15813, 15814]	17374	[25373, 12455]	25518	[18291, 6495]
1087	[2147, 2148]	9231	[15815, 15816]	17375	[25374, 21327]	25519	[30970, 17572]
1088	[2149, 2150]	9232	[15817, 15818]	17376	[25375, 25376]	25520	[16069, 18068]
1089	[2151, 2152]	9233	[15819, 15820]	17377	[25377, 11867]	25521	[27786, 30971]
1090	[2153, 2154]	9234	[6048, 14890]	17378	[25378, 25379]	25522	[30965, 5191]
1091	[2155, 2156]	9235	[13054, 6300]	17379	[25380, 8218]	25523	[6042, 28091]
1092	[2157, 2158]	9236	[15821, 15822]	17380	[20709, 23262]	25524	[19716, 16388]
1093	[2159, 2160]	9237	[15823, 15824]	17381	[23633, 25381]	25525	[6218, 19480]
1094	[2140, 2161]	9238	[15825, 15826]	17382	[3331, 9827]	25526	[30440, 30972]
1095	[2162, 2163]	9239	[15827, 15036]	17383	[21762, 22181]	25527	[27449, 28327]
1096	[2164, 2165]	9240	[5645, 14870]	17384	[11845, 25382]	25528	[7086, 19722]
1097	[2166, 2063]	9241	[15828, 5573]	17385	[12441, 21769]	25529	[30973, 15225]
1098	[2167, 2168]	9242	[15829, 15260]	17386	[3122, 25383]	25530	[30974, 17767]
1099	[2169, 2170]	9243	[5718, 15830]	17387	[25384, 25385]	25531	[17090, 30975]
1100	[2171, 2172]	9244	[15831, 15832]	17388	[25386, 21886]	25532	[6240, 6255]
1101	[2173, 2174]	9245	[15833, 15834]	17389	[25387, 25388]	25533	[30976, 30977]
1102	[2175, 2029]	9246	[12880, 15835]	17390	[9311, 25389]	25534	[14232, 16]
1103	[2176, 2177]	9247	[15836, 15837]	17391	[20862, 24961]	25535	[30768, 19252]
1104	[2178, 2179]	9248	[15838, 15839]	17392	[10938, 2200]	25536	[5606, 30978]
1105	[2180, 2181]	9249	[15840, 15841]	17393	[10940, 25390]	25537	[1708, 19501]
1106	[2182, 2183]	9250	[13676, 4139]	17394	[25391, 25392]	25538	[20072, 1991]
1107	[2184, 2185]	9251	[15842, 15843]	17395	[3722, 523]	25539	[30979, 30980]
1108	[2186, 2187]	9252	[15844, 15845]	17396	[25393, 25394]	25540	[29468, 20109]
1109	[2188, 2189]	9253	[15846, 15294]	17397	[25395, 25396]	25541	[19453, 30981]
1110	[2190, 2191]	9254	[15847, 15005]	17398	[25397, 25398]	25542	[14468, 15707]
1111	[2192, 2193]	9255	[15848, 15849]	17399	[20957, 20502]	25543	[4548, 13693]
1112	[2194, 2195]	9256	[15850, 15851]	17400	[25399, 25400]	25544	[28541, 18993]

1113	[2196, 2197]	9257	[5628, 15852]	17401	[24536, 10030]	25545	[28761, 16315]
1114	[2198, 2199]	9258	[15853, 15854]	17402	[25401, 22157]	25546	[17709, 30982]
1115	[2200, 2201]	9259	[1540, 14560]	17403	[7925, 10490]	25547	[30983, 30786]
1116	[2202, 2203]	9260	[15855, 4578]	17404	[2174, 23390]	25548	[13538, 28070]
1117	[2204, 2205]	9261	[15856, 15857]	17405	[25402, 25403]	25549	[30984, 13960]
1118	[2206, 2207]	9262	[15858, 15859]	17406	[25404, 24941]	25550	[30823, 30985]
1119	[2208, 2209]	9263	[7188, 15503]	17407	[8825, 23726]	25551	[30886, 28596]
1120	[2210, 2211]	9264	[15860, 15861]	17408	[23493, 25038]	25552	[28603, 30986]
1121	[2212, 2213]	9265	[15862, 15863]	17409	[12405, 25321]	25553	[27716, 19495]
1122	[2214, 2215]	9266	[15467, 333]	17410	[11951, 25405]	25554	[29782, 30987]
1123	[2216, 2217]	9267	[15864, 15865]	17411	[24352, 24177]	25555	[15232, 1677]
1124	[2218, 2219]	9268	[15321, 13703]	17412	[9046, 25145]	25556	[15970, 16583]
1125	[2124, 2220]	9269	[15866, 6167]	17413	[25406, 8939]	25557	[4301, 15339]
1126	[2221, 2222]	9270	[14871, 4251]	17414	[25407, 3361]	25558	[30988, 30989]
1127	[2223, 2224]	9271	[15867, 15868]	17415	[23346, 11996]	25559	[29249, 30242]
1128	[2225, 2226]	9272	[15869, 15870]	17416	[25408, 10678]	25560	[29055, 28748]
1129	[2227, 2228]	9273	[484, 15871]	17417	[25409, 12245]	25561	[30360, 4245]
1130	[2229, 2230]	9274	[15872, 15873]	17418	[9889, 25410]	25562	[29617, 30344]
1131	[2231, 2232]	9275	[15874, 15875]	17419	[864, 25411]	25563	[17003, 4333]
1132	[2233, 2234]	9276	[5945, 15876]	17420	[11381, 25412]	25564	[18316, 30990]
1133	[2235, 2236]	9277	[15877, 15878]	17421	[8958, 21747]	25565	[18613, 30991]
1134	[2237, 2238]	9278	[15879, 15880]	17422	[25413, 25414]	25566	[13793, 6149]
1135	[2239, 2240]	9279	[15881, 15882]	17423	[2731, 11313]	25567	[30992, 18829]
1136	[2241, 2242]	9280	[15883, 15884]	17424	[12307, 25415]	25568	[1148, 27757]
1137	[2243, 2244]	9281	[15885, 15886]	17425	[25416, 21245]	25569	[1120, 27956]
1138	[2245, 2246]	9282	[15887, 15888]	17426	[22690, 25417]	25570	[29310, 15274]
1139	[2247, 2248]	9283	[15889, 15890]	17427	[25418, 24694]	25571	[15255, 30993]
1140	[2249, 2250]	9284	[15891, 13007]	17428	[8411, 7545]	25572	[28576, 29990]
1141	[2251, 2252]	9285	[15892, 15893]	17429	[25419, 25391]	25573	[27572, 29792]
1142	[2253, 2254]	9286	[15894, 15895]	17430	[22416, 801]	25574	[17162, 18671]
1143	[2255, 2256]	9287	[5892, 15896]	17431	[25420, 9522]	25575	[1654, 18716]
1144	[2257, 2258]	9288	[15897, 15898]	17432	[25421, 25422]	25576	[6335, 6096]
1145	[2259, 2260]	9289	[15899, 15900]	17433	[25423, 8993]	25577	[1064, 27996]
1146	[2261, 2262]	9290	[15447, 1442]	17434	[25424, 25425]	25578	[12894, 20035]
1147	[2263, 2264]	9291	[15901, 15902]	17435	[23703, 25426]	25579	[30994, 30091]
1148	[2265, 2266]	9292	[14780, 13128]	17436	[23910, 25427]	25580	[28203, 1897]
1149	[2267, 2268]	9293	[15903, 15904]	17437	[8516, 25428]	25581	[28886, 18811]
1150	[142, 867]	9294	[15905, 15906]	17438	[12003, 25429]	25582	[15391, 18998]
1151	[2269, 2270]	9295	[15907, 15908]	17439	[22827, 12377]	25583	[3908, 14435]
1152	[2271, 2272]	9296	[15909, 15910]	17440	[24547, 2915]	25584	[15064, 30995]
1153	[2273, 2274]	9297	[15911, 15912]	17441	[25430, 25431]	25585	[13145, 4526]
1154	[2275, 2276]	9298	[1295, 15913]	17442	[25432, 7718]	25586	[30544, 4754]
1155	[2277, 2278]	9299	[15914, 15915]	17443	[2156, 3322]	25587	[1322, 29919]
1156	[2279, 2280]	9300	[13558, 15916]	17444	[25433, 25434]	25588	[30996, 30997]

1157	[2281, 2282]	9301	[15917, 15918]	17445	[24993, 25435]	25589	[30998, 30278]
1158	[2283, 2284]	9302	[15919, 7260]	17446	[10207, 25436]	25590	[27730, 13106]
1159	[620, 2285]	9303	[15920, 15921]	17447	[8553, 807]	25591	[19989, 30999]
1160	[2286, 2287]	9304	[1600, 15922]	17448	[25437, 25438]	25592	[6851, 31000]
1161	[2288, 2289]	9305	[15760, 15923]	17449	[25439, 25440]	25593	[30301, 18312]
1162	[2290, 2291]	9306	[15924, 15925]	17450	[25441, 25442]	25594	[28893, 31001]
1163	[2292, 2293]	9307	[15926, 15927]	17451	[25443, 25444]	25595	[18407, 29423]
1164	[2294, 2295]	9308	[14748, 15928]	17452	[8717, 25413]	25596	[20028, 29704]
1165	[2296, 2297]	9309	[15929, 15930]	17453	[9842, 25445]	25597	[31002, 5526]
1166	[2298, 2299]	9310	[15931, 14932]	17454	[25446, 25447]	25598	[28540, 1045]
1167	[2300, 2301]	9311	[15932, 15933]	17455	[25448, 2479]	25599	[27374, 30683]
1168	[2302, 2303]	9312	[6168, 15934]	17456	[11682, 25449]	25600	[30557, 15030]
1169	[2304, 2305]	9313	[15935, 6153]	17457	[25122, 2475]	25601	[15395, 4561]
1170	[2306, 2307]	9314	[15936, 4862]	17458	[24917, 21384]	25602	[15990, 29428]
1171	[2308, 2309]	9315	[15937, 5619]	17459	[3774, 25320]	25603	[31003, 31004]
1172	[2310, 2311]	9316	[15938, 15939]	17460	[10364, 25450]	25604	[4217, 19275]
1173	[176, 2312]	9317	[14379, 15940]	17461	[25451, 12680]	25605	[28859, 27372]
1174	[2313, 2314]	9318	[15941, 5433]	17462	[25452, 25453]	25606	[15948, 30228]
1175	[2315, 2316]	9319	[15942, 15943]	17463	[12461, 24875]	25607	[5766, 29259]
1176	[2317, 2318]	9320	[15944, 14201]	17464	[25454, 9422]	25608	[27850, 17330]
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1178	[2321, 2322]	9322	[15946, 15947]	17466	[25457, 2871]	25610	[1118, 16209]
1179	[2323, 2324]	9323	[6840, 15948]	17467	[25458, 22990]	25611	[13262, 18136]
1180	[2325, 2326]	9324	[15949, 15950]	17468	[25459, 25460]	25612	[31006, 18937]
1181	[2327, 2328]	9325	[15951, 14471]	17469	[25461, 25462]	25613	[30527, 6562]
1182	[2329, 2330]	9326	[15952, 15953]	17470	[25463, 25464]	25614	[27911, 27480]
1183	[2331, 2332]	9327	[15954, 15955]	17471	[25465, 25466]	25615	[4554, 17895]
1184	[2333, 2334]	9328	[5234, 15956]	17472	[2358, 23494]	25616	[31007, 15781]
1185	[2335, 2336]	9329	[15957, 15958]	17473	[25467, 25468]	25617	[18456, 1318]
1186	[2337, 2338]	9330	[6141, 15347]	17474	[25469, 25470]	25618	[30504, 30087]
1187	[2339, 2340]	9331	[15959, 1475]	17475	[25471, 25472]	25619	[30386, 389]
1188	[2341, 2342]	9332	[15960, 15717]	17476	[25473, 23114]	25620	[6940, 18762]
1189	[2343, 2344]	9333	[15961, 15962]	17477	[21529, 25474]	25621	[16145, 31008]
1190	[2345, 2346]	9334	[15963, 15964]	17478	[11559, 11520]	25622	[15667, 28167]
1191	[2347, 2348]	9335	[298, 7220]	17479	[25475, 23775]	25623	[31009, 17128]
1192	[2349, 2350]	9336	[15965, 15966]	17480	[25476, 7928]	25624	[31010, 19488]
1193	[2351, 2352]	9337	[1390, 14525]	17481	[21221, 25477]	25625	[1898, 31011]
1194	[2353, 2354]	9338	[15967, 15968]	17482	[25478, 25479]	25626	[296, 31012]
1195	[2355, 2356]	9339	[15969, 15970]	17483	[22121, 11955]	25627	[19604, 28869]
1196	[2357, 2358]	9340	[15971, 15972]	17484	[21130, 11180]	25628	[28829, 28871]
1197	[2359, 2360]	9341	[6767, 15973]	17485	[25480, 7624]	25629	[29512, 28125]
1198	[2361, 2362]	9342	[4382, 15974]	17486	[9463, 22975]	25630	[19236, 19734]
1199	[2363, 2364]	9343	[15975, 15976]	17487	[11517, 21786]	25631	[6871, 27842]
1200	[2365, 2366]	9344	[6200, 6552]	17488	[25481, 25482]	25632	[17218, 29989]

1201	[2367, 2368]	9345	[15977, 15978]	17489	[25164, 3105]	25633	[16146, 31013]
1202	[2369, 2370]	9346	[15979, 15641]	17490	[25483, 25484]	25634	[16730, 28363]
1203	[2371, 2099]	9347	[15980, 1373]	17491	[9465, 21821]	25635	[4871, 30037]
1204	[2372, 2373]	9348	[15981, 1375]	17492	[23718, 25485]	25636	[30680, 6601]
1205	[2374, 2375]	9349	[15982, 6986]	17493	[23181, 871]	25637	[31014, 6603]
1206	[2376, 2377]	9350	[15983, 15984]	17494	[23757, 25465]	25638	[6634, 31015]
1207	[2378, 2379]	9351	[15985, 15986]	17495	[20466, 25486]	25639	[18887, 16814]
1208	[2380, 2381]	9352	[15987, 15988]	17496	[7961, 24821]	25640	[15253, 16815]
1209	[2382, 2383]	9353	[15989, 15990]	17497	[25487, 25488]	25641	[31016, 27492]
1210	[2384, 2385]	9354	[4409, 14484]	17498	[10817, 3889]	25642	[31017, 18800]
1211	[2386, 2387]	9355	[15991, 14486]	17499	[20309, 25489]	25643	[27948, 27619]
1212	[2388, 2389]	9356	[15992, 14482]	17500	[2289, 25490]	25644	[17221, 7121]
1213	[2390, 2391]	9357	[15993, 15994]	17501	[25491, 25222]	25645	[13336, 31009]
1214	[2392, 2393]	9358	[15995, 15996]	17502	[8677, 23642]	25646	[30751, 17377]
1215	[2394, 2395]	9359	[15997, 15998]	17503	[12027, 25492]	25647	[5153, 30909]
1216	[2396, 2397]	9360	[428, 15999]	17504	[25493, 11972]	25648	[30357, 6051]
1217	[2398, 2399]	9361	[5212, 16000]	17505	[20279, 8976]	25649	[5119, 27793]
1218	[2400, 2401]	9362	[16001, 15416]	17506	[22086, 25494]	25650	[13884, 31018]
1219	[2402, 2403]	9363	[16002, 16003]	17507	[25495, 25496]	25651	[14532, 16472]
1220	[2404, 994]	9364	[15544, 16004]	17508	[25497, 3153]	25652	[31019, 4086]
1221	[2405, 2406]	9365	[16005, 16006]	17509	[24978, 7518]	25653	[30473, 30426]
1222	[2407, 2408]	9366	[16007, 16008]	17510	[21937, 25498]	25654	[29628, 29395]
1223	[2409, 2410]	9367	[16009, 16010]	17511	[25499, 25500]	25655	[17234, 28793]
1224	[2411, 2412]	9368	[16011, 16012]	17512	[8613, 12021]	25656	[14931, 31020]
1225	[2413, 2414]	9369	[16013, 16014]	17513	[11953, 25501]	25657	[14522, 19616]
1226	[2415, 2416]	9370	[16015, 16016]	17514	[25502, 25503]	25658	[30676, 19916]
1227	[2417, 2418]	9371	[16017, 291]	17515	[25504, 25475]	25659	[30677, 28526]
1228	[2419, 2420]	9372	[16018, 15270]	17516	[25505, 3405]	25660	[29020, 31021]
1229	[2421, 2422]	9373	[14990, 16019]	17517	[25506, 25507]	25661	[16300, 27591]
1230	[2423, 2424]	9374	[16020, 16021]	17518	[24951, 10421]	25662	[14798, 15620]
1231	[2425, 2426]	9375	[16022, 16023]	17519	[25508, 8702]	25663	[18368, 31022]
1232	[2427, 2428]	9376	[14446, 16024]	17520	[8577, 25509]	25664	[19323, 14577]
1233	[2429, 2430]	9377	[15039, 16025]	17521	[25510, 2588]	25665	[6535, 31023]
1234	[2431, 2432]	9378	[14592, 16026]	17522	[25511, 8852]	25666	[16900, 13870]
1235	[2433, 2434]	9379	[16027, 16028]	17523	[25512, 2398]	25667	[31024, 31025]
1236	[2435, 2436]	9380	[16029, 16030]	17524	[973, 25513]	25668	[1150, 30204]
1237	[2437, 2438]	9381	[14288, 13679]	17525	[25514, 25515]	25669	[31026, 29162]
1238	[2439, 2440]	9382	[16031, 16032]	17526	[25516, 21700]	25670	[30781, 6575]
1239	[2441, 2442]	9383	[16033, 16034]	17527	[25279, 23452]	25671	[19373, 30524]
1240	[2443, 2444]	9384	[16035, 16036]	17528	[23728, 12392]	25672	[5895, 29805]
1241	[2445, 2446]	9385	[16037, 16038]	17529	[10558, 25517]	25673	[30099, 16334]
1242	[2447, 2448]	9386	[7105, 16039]	17530	[24214, 10615]	25674	[16171, 19755]
1243	[2449, 2450]	9387	[16040, 14015]	17531	[25518, 9691]	25675	[30002, 31027]
1244	[2451, 2452]	9388	[16041, 16042]	17532	[21123, 25519]	25676	[5643, 6074]

1245	[2453, 2454]	9389	[16043, 16044]	17533	[2688, 12053]	25677	[14651, 18070]
1246	[2455, 2456]	9390	[16045, 16046]	17534	[2690, 12230]	25678	[27534, 31028]
1247	[2457, 2458]	9391	[16047, 16048]	17535	[22197, 11737]	25679	[16309, 30248]
1248	[2459, 2460]	9392	[1780, 16049]	17536	[2108, 25520]	25680	[31029, 4307]
1249	[2461, 2462]	9393	[14158, 5611]	17537	[25521, 23648]	25681	[30452, 29187]
1250	[2463, 2464]	9394	[6681, 16050]	17538	[25522, 2135]	25682	[31030, 7307]
1251	[2465, 2466]	9395	[16051, 16052]	17539	[25523, 20283]	25683	[27661, 31031]
1252	[2467, 2468]	9396	[16053, 6507]	17540	[25524, 9638]	25684	[29548, 29024]
1253	[2469, 2310]	9397	[4699, 16054]	17541	[25108, 11121]	25685	[30128, 5862]
1254	[2470, 51]	9398	[16055, 16056]	17542	[20386, 8583]	25686	[1620, 95]
1255	[2471, 2472]	9399	[16057, 16058]	17543	[25525, 9627]	25687	[19807, 31032]
1256	[2473, 2474]	9400	[15415, 16059]	17544	[3476, 939]	25688	[30733, 13337]
1257	[2475, 2476]	9401	[13792, 16060]	17545	[9692, 25526]	25689	[30438, 29095]
1258	[2477, 2478]	9402	[6655, 16061]	17546	[25527, 25528]	25690	[6606, 16919]
1259	[2479, 2480]	9403	[16062, 5144]	17547	[8407, 2121]	25691	[19394, 6859]
1260	[2481, 2482]	9404	[16063, 16064]	17548	[3404, 10093]	25692	[13973, 30969]
1261	[202, 2483]	9405	[16065, 16066]	17549	[25529, 25530]	25693	[28642, 6288]
1262	[2484, 2485]	9406	[16067, 6171]	17550	[25531, 25532]	25694	[14349, 31033]
1263	[2486, 2487]	9407	[4133, 16068]	17551	[3805, 25533]	25695	[17288, 30175]
1264	[2488, 2489]	9408	[6270, 16069]	17552	[25534, 25416]	25696	[30385, 17099]
1265	[2490, 2491]	9409	[14444, 16070]	17553	[25535, 25536]	25697	[17190, 19030]
1266	[2492, 205]	9410	[16071, 16072]	17554	[23550, 21355]	25698	[29688, 19031]
1267	[2493, 2494]	9411	[16073, 16074]	17555	[25537, 25538]	25699	[17062, 27538]
1268	[2495, 2496]	9412	[15738, 4238]	17556	[9217, 25539]	25700	[30005, 28067]
1269	[2497, 2498]	9413	[16075, 16076]	17557	[25540, 25541]	25701	[19617, 16458]
1270	[2499, 2500]	9414	[12837, 103]	17558	[24910, 25542]	25702	[30469, 16022]
1271	[888, 2501]	9415	[16077, 16078]	17559	[20409, 247]	25703	[17339, 18620]
1272	[2502, 2503]	9416	[16079, 16080]	17560	[3636, 12205]	25704	[27784, 28294]
1273	[2504, 2505]	9417	[16081, 16082]	17561	[25543, 11625]	25705	[31034, 28163]
1274	[2506, 2507]	9418	[6879, 6302]	17562	[25544, 11997]	25706	[15317, 1268]
1275	[2508, 2509]	9419	[16083, 16084]	17563	[25545, 12713]	25707	[31035, 31036]
1276	[2510, 2511]	9420	[16085, 16086]	17564	[9154, 22170]	25708	[30737, 27638]
1277	[2512, 2513]	9421	[16087, 16088]	17565	[20964, 22173]	25709	[31037, 5045]
1278	[2514, 2515]	9422	[16089, 16090]	17566	[25546, 12690]	25710	[14069, 31038]
1279	[2516, 2517]	9423	[14587, 16091]	17567	[7870, 23380]	25711	[14744, 31039]
1280	[2518, 2519]	9424	[16092, 16093]	17568	[12591, 21312]	25712	[28787, 20118]
1281	[2520, 2521]	9425	[16094, 5534]	17569	[25547, 25548]	25713	[29218, 17291]
1282	[2522, 2523]	9426	[16095, 16096]	17570	[21760, 21268]	25714	[19767, 27684]
1283	[2250, 2524]	9427	[16097, 16098]	17571	[24361, 9706]	25715	[28282, 5176]
1284	[2525, 2526]	9428	[16099, 16100]	17572	[10434, 726]	25716	[31040, 18343]
1285	[2527, 2528]	9429	[16101, 1909]	17573	[23469, 22884]	25717	[31041, 30098]
1286	[2529, 2530]	9430	[16102, 16103]	17574	[25549, 8014]	25718	[1239, 13372]
1287	[2531, 2532]	9431	[16104, 16105]	17575	[12211, 25137]	25719	[5135, 13787]
1288	[2533, 2534]	9432	[16106, 16107]	17576	[8851, 10613]	25720	[29049, 3998]

1289	[2535, 2536]	9433	[13867, 16108]	17577	[3041, 23712]	25721	[1518, 6701]
1290	[2537, 2538]	9434	[16109, 16110]	17578	[10078, 25550]	25722	[1520, 6994]
1291	[2539, 2540]	9435	[16111, 16112]	17579	[12729, 25551]	25723	[15226, 13070]
1292	[2541, 2542]	9436	[1662, 13096]	17580	[25552, 9499]	25724	[31042, 18625]
1293	[2543, 2544]	9437	[16113, 16114]	17581	[22308, 22632]	25725	[4111, 28874]
1294	[2545, 2546]	9438	[15099, 16115]	17582	[25553, 25554]	25726	[4934, 27326]
1295	[2547, 11]	9439	[16116, 14731]	17583	[707, 2488]	25727	[28956, 31043]
1296	[2548, 2549]	9440	[16117, 16118]	17584	[25555, 2629]	25728	[31044, 14441]
1297	[2550, 2551]	9441	[16119, 14687]	17585	[25556, 24497]	25729	[19739, 29374]
1298	[2552, 2553]	9442	[16120, 15524]	17586	[22818, 25557]	25730	[30499, 29501]
1299	[2554, 2555]	9443	[16121, 16122]	17587	[21274, 22087]	25731	[30986, 28977]
1300	[2556, 2557]	9444	[16123, 16124]	17588	[11125, 25558]	25732	[27437, 1495]
1301	[2558, 2559]	9445	[16125, 16126]	17589	[3855, 7949]	25733	[31045, 31046]
1302	[2560, 2561]	9446	[16127, 16128]	17590	[25559, 8139]	25734	[28241, 30720]
1303	[2562, 2563]	9447	[16129, 5665]	17591	[2098, 25560]	25735	[30560, 30765]
1304	[2564, 2565]	9448	[16130, 16131]	17592	[25561, 2188]	25736	[31047, 5061]
1305	[2566, 2567]	9449	[16132, 14497]	17593	[21552, 21957]	25737	[18238, 14692]
1306	[2568, 2569]	9450	[16133, 13647]	17594	[22482, 25562]	25738	[16857, 30883]
1307	[2570, 2571]	9451	[13543, 16134]	17595	[21349, 25563]	25739	[4788, 30597]
1308	[2572, 2573]	9452	[16135, 13581]	17596	[25564, 25565]	25740	[30779, 31048]
1309	[2574, 2575]	9453	[16136, 16137]	17597	[20221, 20275]	25741	[29848, 31049]
1310	[2576, 2577]	9454	[16138, 16139]	17598	[25566, 23961]	25742	[4799, 6356]
1311	[2578, 2579]	9455	[6189, 4826]	17599	[7985, 8984]	25743	[30522, 31050]
1312	[2580, 2581]	9456	[16140, 16141]	17600	[25567, 25142]	25744	[14067, 16525]
1313	[2582, 2583]	9457	[16142, 16143]	17601	[25568, 22179]	25745	[27679, 15179]
1314	[2584, 2585]	9458	[16144, 16145]	17602	[25569, 22708]	25746	[15014, 14391]
1315	[2586, 2587]	9459	[13554, 16146]	17603	[25570, 25571]	25747	[17719, 28121]
1316	[2588, 2589]	9460	[16147, 16148]	17604	[24252, 3897]	25748	[12948, 17940]
1317	[2590, 2591]	9461	[14672, 16149]	17605	[25572, 7951]	25749	[13931, 15251]
1318	[2592, 2593]	9462	[16150, 16151]	17606	[8631, 11696]	25750	[31051, 16278]
1319	[2594, 2595]	9463	[12878, 361]	17607	[23395, 11836]	25751	[19455, 1180]
1320	[2596, 2597]	9464	[13666, 16152]	17608	[20458, 25573]	25752	[27942, 1182]
1321	[2598, 2599]	9465	[5727, 5575]	17609	[9359, 25574]	25753	[31052, 14998]
1322	[2600, 2601]	9466	[16153, 16154]	17610	[25575, 25285]	25754	[30472, 13432]
1323	[2602, 2603]	9467	[6708, 16155]	17611	[20474, 25286]	25755	[31053, 14811]
1324	[2604, 2605]	9468	[16156, 16157]	17612	[25576, 25577]	25756	[30517, 29192]
1325	[2606, 2607]	9469	[16158, 16159]	17613	[25578, 23924]	25757	[29025, 31054]
1326	[2608, 2609]	9470	[16160, 14479]	17614	[10370, 25461]	25758	[31055, 17904]
1327	[2610, 2611]	9471	[16161, 16162]	17615	[25429, 25579]	25759	[28141, 6021]
1328	[2612, 2292]	9472	[16163, 16164]	17616	[25580, 22751]	25760	[5219, 6664]
1329	[2613, 2614]	9473	[14156, 16165]	17617	[8530, 22264]	25761	[31056, 27853]
1330	[2615, 2616]	9474	[5482, 3927]	17618	[918, 1014]	25762	[16646, 30663]
1331	[2617, 2618]	9475	[13407, 13765]	17619	[21124, 25439]	25763	[14345, 30685]
1332	[2619, 2620]	9476	[16166, 16167]	17620	[25581, 25582]	25764	[13954, 31057]

1333	[2621, 2622]	9477	[13620, 271]	17621	[25583, 23071]	25765	[17018, 17677]
1334	[2623, 2624]	9478	[16168, 15555]	17622	[25584, 23916]	25766	[1852, 13924]
1335	[2625, 2626]	9479	[506, 16169]	17623	[8130, 25585]	25767	[31058, 29589]
1336	[2627, 2628]	9480	[16170, 16171]	17624	[25586, 9695]	25768	[17637, 4593]
1337	[2629, 2630]	9481	[6539, 5071]	17625	[11087, 25587]	25769	[31059, 29528]
1338	[2631, 2632]	9482	[16172, 5469]	17626	[25588, 25589]	25770	[28293, 17219]
1339	[2633, 2634]	9483	[16173, 16174]	17627	[20600, 3135]	25771	[14196, 31060]
1340	[2635, 2636]	9484	[16175, 14562]	17628	[20602, 2413]	25772	[29345, 28016]
1341	[2637, 2638]	9485	[16176, 6718]	17629	[25405, 3142]	25773	[15059, 14389]
1342	[2639, 2640]	9486	[16177, 16178]	17630	[8036, 25590]	25774	[31015, 30342]
1343	[2641, 2642]	9487	[13566, 16179]	17631	[12382, 10684]	25775	[31061, 28958]
1344	[2643, 2644]	9488	[16180, 16181]	17632	[25591, 25592]	25776	[7268, 6088]
1345	[2645, 2646]	9489	[16182, 16183]	17633	[3523, 11958]	25777	[30088, 5938]
1346	[2647, 2648]	9490	[16184, 16185]	17634	[21601, 25593]	25778	[31062, 1467]
1347	[2649, 2650]	9491	[16186, 7224]	17635	[8772, 24266]	25779	[31063, 5029]
1348	[2651, 2652]	9492	[6423, 14985]	17636	[25594, 25522]	25780	[27519, 31064]
1349	[2653, 2654]	9493	[16187, 16188]	17637	[25595, 25596]	25781	[29426, 28366]
1350	[2655, 2656]	9494	[6524, 4626]	17638	[8593, 25597]	25782	[30022, 17522]
1351	[2657, 2658]	9495	[4911, 343]	17639	[2626, 24549]	25783	[29747, 29280]
1352	[2659, 2660]	9496	[16189, 14862]	17640	[9874, 25598]	25784	[17267, 17800]
1353	[2661, 2662]	9497	[16190, 16191]	17641	[12606, 11527]	25785	[31065, 17054]
1354	[2663, 2429]	9498	[16192, 13226]	17642	[20882, 11528]	25786	[27855, 6810]
1355	[2664, 2665]	9499	[16193, 16194]	17643	[25136, 20202]	25787	[6115, 17535]
1356	[2666, 2667]	9500	[16195, 14541]	17644	[25599, 25600]	25788	[31066, 31067]
1357	[2668, 2669]	9501	[7035, 16196]	17645	[25601, 10815]	25789	[28937, 30945]
1358	[2670, 2671]	9502	[16197, 14229]	17646	[7567, 2726]	25790	[4322, 16794]
1359	[2672, 2673]	9503	[16198, 14419]	17647	[25602, 25603]	25791	[27464, 30410]
1360	[2674, 879]	9504	[16199, 15290]	17648	[24072, 24979]	25792	[30755, 16685]
1361	[2675, 2676]	9505	[16200, 16201]	17649	[3497, 8336]	25793	[31068, 31069]
1362	[2677, 2678]	9506	[16202, 5728]	17650	[25604, 24488]	25794	[30356, 30503]
1363	[2679, 2680]	9507	[16203, 16204]	17651	[942, 25605]	25795	[30570, 29627]
1364	[2681, 2682]	9508	[16205, 16206]	17652	[24702, 8531]	25796	[12823, 18270]
1365	[2683, 2684]	9509	[13052, 16207]	17653	[25606, 25607]	25797	[18636, 28709]
1366	[2685, 2686]	9510	[16208, 4147]	17654	[2624, 25608]	25798	[17908, 5780]
1367	[2687, 2688]	9511	[16209, 16210]	17655	[8233, 25609]	25799	[31070, 28739]
1368	[2689, 2690]	9512	[16211, 16212]	17656	[12312, 25610]	25800	[29122, 6473]
1369	[2691, 2692]	9513	[4918, 16211]	17657	[22084, 25611]	25801	[16551, 19104]
1370	[2693, 2694]	9514	[13876, 16213]	17658	[12719, 25612]	25802	[30796, 16933]
1371	[2695, 2696]	9515	[3987, 16214]	17659	[25613, 23518]	25803	[16222, 31071]
1372	[2697, 2698]	9516	[6085, 16215]	17660	[23982, 23846]	25804	[31072, 1024]
1373	[2699, 2700]	9517	[16216, 15684]	17661	[8094, 25614]	25805	[28251, 28270]
1374	[2701, 2702]	9518	[16217, 16218]	17662	[10779, 3133]	25806	[7161, 17017]
1375	[2703, 2704]	9519	[16219, 14423]	17663	[25278, 25615]	25807	[30034, 27319]
1376	[2705, 2706]	9520	[16220, 419]	17664	[24082, 25616]	25808	[18311, 13000]

1377	[2707, 2708]	9521	[16221, 16222]	17665	[25617, 25618]	25809	[31073, 18837]
1378	[2709, 2710]	9522	[16223, 16224]	17666	[20937, 25207]	25810	[20061, 29453]
1379	[2711, 2712]	9523	[16225, 16226]	17667	[25619, 12439]	25811	[31074, 14520]
1380	[2713, 2714]	9524	[6867, 14000]	17668	[9626, 10525]	25812	[30972, 15801]
1381	[2579, 2715]	9525	[16227, 16228]	17669	[11878, 20374]	25813	[18543, 4935]
1382	[2716, 2717]	9526	[16229, 16230]	17670	[25620, 11499]	25814	[30619, 15436]
1383	[2718, 2719]	9527	[1606, 15258]	17671	[11720, 25621]	25815	[28539, 29729]
1384	[2720, 2721]	9528	[16231, 16232]	17672	[23243, 21875]	25816	[29657, 29831]
1385	[2722, 2723]	9529	[16233, 6958]	17673	[9130, 25622]	25817	[5995, 31061]
1386	[2724, 2725]	9530	[16234, 16235]	17674	[25623, 25624]	25818	[29386, 29491]
1387	[2726, 2727]	9531	[16236, 16237]	17675	[25625, 25626]	25819	[29830, 4447]
1388	[2728, 2729]	9532	[16238, 16239]	17676	[25627, 25628]	25820	[31075, 30218]
1389	[2730, 2731]	9533	[16240, 6066]	17677	[25062, 25629]	25821	[4429, 16253]
1390	[2732, 2733]	9534	[16241, 16242]	17678	[25064, 8456]	25822	[31076, 31077]
1391	[2734, 2735]	9535	[13187, 16243]	17679	[9559, 25630]	25823	[31078, 27531]
1392	[2736, 2737]	9536	[16244, 16245]	17680	[25631, 25632]	25824	[31079, 17155]
1393	[2738, 2049]	9537	[15350, 16246]	17681	[23153, 25633]	25825	[31080, 31081]
1394	[2739, 2740]	9538	[16247, 16248]	17682	[23155, 25086]	25826	[28872, 19271]
1395	[2741, 2742]	9539	[1309, 16249]	17683	[25466, 24847]	25827	[19163, 31082]
1396	[2743, 659]	9540	[16250, 7104]	17684	[8423, 25634]	25828	[16423, 29014]
1397	[2744, 2745]	9541	[16251, 16252]	17685	[25635, 24977]	25829	[27830, 31083]
1398	[2746, 2747]	9542	[16253, 16254]	17686	[22036, 23771]	25830	[4701, 18354]
1399	[2748, 2749]	9543	[13347, 16255]	17687	[25636, 25637]	25831	[30519, 18951]
1400	[2750, 2751]	9544	[16256, 16257]	17688	[7645, 25638]	25832	[31069, 16717]
1401	[2752, 2753]	9545	[16258, 16259]	17689	[25639, 25640]	25833	[5662, 5532]
1402	[2754, 2755]	9546	[16260, 15010]	17690	[2646, 24393]	25834	[13351, 30358]
1403	[2756, 2757]	9547	[16261, 5097]	17691	[25641, 23866]	25835	[19267, 19922]
1404	[2758, 2759]	9548	[16262, 16263]	17692	[25642, 25643]	25836	[16093, 29125]
1405	[2760, 2761]	9549	[16264, 16265]	17693	[25644, 22993]	25837	[16371, 18432]
1406	[2762, 2763]	9550	[16266, 16267]	17694	[25645, 21655]	25838	[14581, 31084]
1407	[2764, 2765]	9551	[16268, 16269]	17695	[25646, 10392]	25839	[17962, 14629]
1408	[2766, 2767]	9552	[14111, 16270]	17696	[11717, 25647]	25840	[27487, 15748]
1409	[2768, 2637]	9553	[16271, 16272]	17697	[7509, 20649]	25841	[29914, 30656]
1410	[2769, 2770]	9554	[16273, 15636]	17698	[12258, 2417]	25842	[29376, 31085]
1411	[2771, 2772]	9555	[16274, 7286]	17699	[136, 10941]	25843	[18915, 17898]
1412	[2773, 2774]	9556	[16275, 16276]	17700	[25098, 10943]	25844	[6067, 27861]
1413	[2775, 2776]	9557	[16277, 12858]	17701	[25648, 25649]	25845	[17328, 19503]
1414	[2777, 2778]	9558	[16278, 16279]	17702	[25650, 25651]	25846	[30572, 13488]
1415	[2779, 2780]	9559	[16280, 16281]	17703	[3782, 10761]	25847	[29966, 14219]
1416	[2781, 2782]	9560	[16155, 4584]	17704	[12403, 25652]	25848	[16518, 5726]
1417	[2783, 2784]	9561	[16282, 16283]	17705	[8651, 25348]	25849	[30736, 30284]
1418	[2785, 2786]	9562	[16284, 4551]	17706	[3505, 25653]	25850	[28590, 29397]
1419	[2787, 2788]	9563	[16285, 16286]	17707	[9980, 21282]	25851	[14191, 17195]
1420	[2789, 2790]	9564	[322, 16287]	17708	[10526, 2529]	25852	[15568, 28952]

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1424	[2797, 2798]	9568	[16293, 16294]	17712	[11585, 21253]	25856	[30573, 31087]
1425	[2799, 2800]	9569	[16295, 16296]	17713	[7631, 25656]	25857	[29817, 31088]
1426	[2801, 2802]	9570	[16297, 16298]	17714	[8366, 25657]	25858	[29819, 30851]
1427	[2803, 2804]	9571	[16299, 16300]	17715	[25658, 25659]	25859	[30029, 15710]
1428	[2805, 2806]	9572	[16301, 15993]	17716	[8960, 23508]	25860	[1575, 4897]
1429	[2807, 2808]	9573	[16302, 16303]	17717	[22867, 21270]	25861	[5304, 31037]
1430	[2809, 2810]	9574	[14533, 16304]	17718	[25660, 25661]	25862	[30777, 6081]
1431	[2811, 2812]	9575	[16305, 16306]	17719	[8539, 25662]	25863	[31089, 18018]
1432	[152, 2813]	9576	[16307, 16308]	17720	[8542, 24999]	25864	[19817, 30139]
1433	[2814, 2815]	9577	[6158, 13066]	17721	[25663, 10725]	25865	[29993, 18336]
1434	[2816, 2817]	9578	[13296, 16309]	17722	[2487, 25664]	25866	[28738, 18485]
1435	[2818, 2819]	9579	[16310, 1347]	17723	[10280, 25665]	25867	[30528, 1533]
1436	[2820, 2821]	9580	[6052, 6119]	17724	[10024, 25666]	25868	[18683, 29572]
1437	[196, 2822]	9581	[16311, 16312]	17725	[25667, 25668]	25869	[30788, 15768]
1438	[2823, 2824]	9582	[16313, 4872]	17726	[7782, 24322]	25870	[5306, 16485]
1439	[2825, 2826]	9583	[16314, 14415]	17727	[10150, 2677]	25871	[17766, 30480]
1440	[2827, 2828]	9584	[16315, 16316]	17728	[25394, 25669]	25872	[17768, 27323]
1441	[2829, 2830]	9585	[16317, 16318]	17729	[25670, 9735]	25873	[31090, 6915]
1442	[2831, 2832]	9586	[16319, 15751]	17730	[20840, 25671]	25874	[1191, 31091]
1443	[2833, 2834]	9587	[16320, 16321]	17731	[23666, 21713]	25875	[31092, 19281]
1444	[2835, 2836]	9588	[6737, 16322]	17732	[20835, 25672]	25876	[29056, 31053]
1445	[2837, 2838]	9589	[16323, 5098]	17733	[8544, 9662]	25877	[13163, 1709]
1446	[2737, 2839]	9590	[16324, 16325]	17734	[25090, 21255]	25878	[15135, 31093]
1447	[2840, 2841]	9591	[1678, 16326]	17735	[25673, 3893]	25879	[28097, 29342]
1448	[2842, 2631]	9592	[4504, 15942]	17736	[23080, 8100]	25880	[30817, 17578]
1449	[2843, 2844]	9593	[16327, 1302]	17737	[11975, 2980]	25881	[18570, 17881]
1450	[713, 2845]	9594	[16328, 15126]	17738	[9481, 25674]	25882	[29437, 14475]
1451	[2846, 2847]	9595	[16329, 16330]	17739	[9486, 3557]	25883	[14899, 17689]
1452	[2848, 2849]	9596	[16331, 16332]	17740	[23501, 25675]	25884	[29105, 14439]
1453	[2850, 2851]	9597	[14279, 16333]	17741	[25676, 24846]	25885	[13764, 17097]
1454	[2852, 2853]	9598	[16334, 16335]	17742	[8449, 25677]	25886	[28764, 13544]
1455	[2854, 2855]	9599	[15708, 1083]	17743	[22334, 7727]	25887	[31021, 28519]
1456	[2856, 2857]	9600	[16336, 16337]	17744	[24909, 25678]	25888	[30004, 5523]
1457	[2858, 2859]	9601	[16338, 16339]	17745	[25679, 24974]	25889	[15518, 30747]
1458	[2860, 2861]	9602	[16340, 16341]	17746	[24116, 25680]	25890	[18955, 7091]
1459	[862, 2862]	9603	[16342, 16343]	17747	[25681, 25682]	25891	[14092, 18240]
1460	[2863, 2864]	9604	[16344, 14820]	17748	[23572, 25683]	25892	[31094, 31095]
1461	[2865, 2866]	9605	[16345, 15662]	17749	[10262, 25684]	25893	[28220, 27886]
1462	[2867, 2868]	9606	[16346, 14742]	17750	[23697, 25685]	25894	[29926, 31096]
1463	[2869, 2870]	9607	[4349, 16347]	17751	[2078, 2525]	25895	[19144, 28436]
1464	[2871, 2872]	9608	[16242, 13098]	17752	[25686, 25448]	25896	[15642, 20029]

1465	[2873, 2874]	9609	[14032, 16348]	17753	[24181, 829]	25897	[28417, 29335]
1466	[2875, 2876]	9610	[5858, 16349]	17754	[2638, 25687]	25898	[3971, 16521]
1467	[2877, 2878]	9611	[16350, 16351]	17755	[24906, 25688]	25899	[31097, 30718]
1468	[2879, 2880]	9612	[6857, 15534]	17756	[22989, 8274]	25900	[16606, 30900]
1469	[2881, 2882]	9613	[16352, 16353]	17757	[21134, 22136]	25901	[17030, 31098]
1470	[2883, 2884]	9614	[14826, 4512]	17758	[21630, 25689]	25902	[15525, 3942]
1471	[2885, 2886]	9615	[5622, 14841]	17759	[23622, 23368]	25903	[5556, 31099]
1472	[2887, 2888]	9616	[92, 16354]	17760	[22191, 3115]	25904	[30247, 27674]
1473	[2889, 2890]	9617	[16355, 16356]	17761	[12580, 24220]	25905	[4373, 20058]
1474	[2891, 2892]	9618	[16357, 16358]	17762	[25690, 10038]	25906	[14034, 31100]
1475	[2893, 2894]	9619	[16359, 16360]	17763	[524, 20413]	25907	[30981, 15070]
1476	[2895, 2896]	9620	[16361, 14311]	17764	[12055, 25691]	25908	[28723, 353]
1477	[2897, 2898]	9621	[16362, 15579]	17765	[25692, 25693]	25909	[18953, 31101]
1478	[2899, 2900]	9622	[16363, 16364]	17766	[22003, 25694]	25910	[19423, 18744]
1479	[2901, 2902]	9623	[16365, 15654]	17767	[21900, 25695]	25911	[19168, 30458]
1480	[2903, 2904]	9624	[14456, 16366]	17768	[9812, 8077]	25912	[4472, 31044]
1481	[2905, 2906]	9625	[16367, 13230]	17769	[9323, 25696]	25913	[30793, 19919]
1482	[2907, 2908]	9626	[16368, 16369]	17770	[12139, 9989]	25914	[31057, 5732]
1483	[2909, 2910]	9627	[16370, 16371]	17771	[25697, 25698]	25915	[30626, 31102]
1484	[2911, 2912]	9628	[16372, 16373]	17772	[25699, 9944]	25916	[7146, 30632]
1485	[2913, 2914]	9629	[16374, 16375]	17773	[21038, 2889]	25917	[31103, 6292]
1486	[2915, 937]	9630	[16376, 111]	17774	[25248, 8161]	25918	[27932, 16365]
1487	[2916, 2917]	9631	[7183, 16377]	17775	[25700, 25701]	25919	[28161, 29082]
1488	[2798, 2918]	9632	[78, 16378]	17776	[25702, 22306]	25920	[13646, 13460]
1489	[2919, 2920]	9633	[16379, 16380]	17777	[9992, 25703]	25921	[30542, 18981]
1490	[2474, 2921]	9634	[16381, 14913]	17778	[11715, 25704]	25922	[15089, 30639]
1491	[2922, 2923]	9635	[16382, 14831]	17779	[10321, 25705]	25923	[31104, 29834]
1492	[2924, 2925]	9636	[16383, 16384]	17780	[20286, 10569]	25924	[29439, 16295]
1493	[2926, 2927]	9637	[16385, 16386]	17781	[21975, 10116]	25925	[18187, 28941]
1494	[2928, 2929]	9638	[1900, 16387]	17782	[25706, 24436]	25926	[29446, 17242]
1495	[2930, 2931]	9639	[16388, 16389]	17783	[25707, 25708]	25927	[30299, 31105]
1496	[2932, 2933]	9640	[16390, 16391]	17784	[25709, 25710]	25928	[29289, 16382]
1497	[2934, 2935]	9641	[5983, 16392]	17785	[8509, 25711]	25929	[3985, 30979]
1498	[2936, 2937]	9642	[16393, 16394]	17786	[12584, 8420]	25930	[16987, 4650]
1499	[2938, 2939]	9643	[16395, 16396]	17787	[24355, 22985]	25931	[76, 6983]
1500	[2940, 2941]	9644	[16397, 16282]	17788	[22471, 23705]	25932	[31106, 14784]
1501	[2942, 2943]	9645	[3947, 16398]	17789	[8215, 3651]	25933	[31107, 19662]
1502	[2944, 2945]	9646	[16399, 14849]	17790	[24710, 25712]	25934	[27511, 31108]
1503	[2946, 2947]	9647	[16400, 4033]	17791	[8347, 25713]	25935	[14928, 19863]
1504	[2948, 2949]	9648	[16401, 16402]	17792	[25714, 25715]	25936	[15479, 15833]
1505	[2950, 2951]	9649	[16403, 5640]	17793	[24457, 9319]	25937	[7285, 12866]
1506	[2952, 2953]	9650	[5187, 15263]	17794	[12674, 23030]	25938	[16286, 7294]
1507	[2954, 2955]	9651	[16404, 12832]	17795	[23358, 10481]	25939	[27738, 17191]
1508	[2956, 2957]	9652	[16405, 14081]	17796	[23405, 25716]	25940	[28838, 31109]

1509	[2958, 2959]	9653	[15863, 16406]	17797	[22731, 25619]	25941	[31110, 31111]
1510	[2960, 2961]	9654	[1108, 16407]	17798	[25717, 23753]	25942	[19202, 28690]
1511	[2962, 2963]	9655	[16408, 13357]	17799	[25718, 25719]	25943	[31112, 16291]
1512	[2964, 2965]	9656	[13602, 14268]	17800	[7468, 25720]	25944	[29881, 31113]
1513	[2966, 215]	9657	[1285, 16409]	17801	[23739, 22104]	25945	[30502, 31114]
1514	[2967, 2968]	9658	[5403, 16410]	17802	[25721, 25722]	25946	[17160, 1823]
1515	[2969, 2970]	9659	[1338, 16411]	17803	[11265, 11444]	25947	[27728, 7170]
1516	[2971, 781]	9660	[16412, 16413]	17804	[10892, 20489]	25948	[30102, 30392]
1517	[2972, 2973]	9661	[16414, 13033]	17805	[25723, 25724]	25949	[27774, 31115]
1518	[2974, 2975]	9662	[16415, 4646]	17806	[25725, 12733]	25950	[16998, 17948]
1519	[2976, 2977]	9663	[5131, 16416]	17807	[21471, 20629]	25951	[31083, 30701]
1520	[612, 2978]	9664	[1468, 13281]	17808	[25726, 20200]	25952	[19991, 31116]
1521	[2979, 935]	9665	[5818, 14333]	17809	[25727, 11530]	25953	[30563, 31052]
1522	[2980, 2981]	9666	[16417, 16418]	17810	[12260, 25728]	25954	[31117, 19865]
1523	[2982, 2983]	9667	[14722, 16419]	17811	[25729, 22575]	25955	[31085, 19938]
1524	[2984, 2985]	9668	[16420, 16421]	17812	[25730, 25731]	25956	[31118, 87]
1525	[2986, 2987]	9669	[16422, 16423]	17813	[20254, 23280]	25957	[27997, 31119]
1526	[2988, 2989]	9670	[13848, 16424]	17814	[3654, 21977]	25958	[15461, 30763]
1527	[2990, 2991]	9671	[4888, 16425]	17815	[25732, 21523]	25959	[28446, 19407]
1528	[2992, 2993]	9672	[16426, 15666]	17816	[25733, 25734]	25960	[18527, 29864]
1529	[2994, 2427]	9673	[16427, 4986]	17817	[25735, 25736]	25961	[30908, 31120]
1530	[2995, 2996]	9674	[16428, 16429]	17818	[25637, 3488]	25962	[28319, 13507]
1531	[2997, 2998]	9675	[16430, 16431]	17819	[25737, 9454]	25963	[18320, 7129]
1532	[2999, 3000]	9676	[16432, 6155]	17820	[25366, 25738]	25964	[31121, 5623]
1533	[3001, 3002]	9677	[16433, 5261]	17821	[2563, 11066]	25965	[30376, 15269]
1534	[3003, 3004]	9678	[16425, 16434]	17822	[25739, 24572]	25966	[17884, 31122]
1535	[3005, 3006]	9679	[16435, 5303]	17823	[12120, 25740]	25967	[31123, 13476]
1536	[3007, 3008]	9680	[16436, 16437]	17824	[24473, 11556]	25968	[7142, 18676]
1537	[3009, 3010]	9681	[16438, 16439]	17825	[24755, 25741]	25969	[15621, 27829]
1538	[3011, 3012]	9682	[16440, 16441]	17826	[23580, 21853]	25970	[31124, 4434]
1539	[2921, 3013]	9683	[12833, 16053]	17827	[3495, 20891]	25971	[31125, 4949]
1540	[3014, 3015]	9684	[16442, 15734]	17828	[23998, 25742]	25972	[5970, 29599]
1541	[3016, 3017]	9685	[16443, 16444]	17829	[25743, 8640]	25973	[14361, 14911]
1542	[3018, 3019]	9686	[16445, 16446]	17830	[8264, 9225]	25974	[29770, 4853]
1543	[3020, 3021]	9687	[16447, 16448]	17831	[25027, 12130]	25975	[30388, 31126]
1544	[3022, 3023]	9688	[4254, 16449]	17832	[25744, 25745]	25976	[16859, 31127]
1545	[3024, 3025]	9689	[13730, 16450]	17833	[23421, 23814]	25977	[19719, 29659]
1546	[222, 3026]	9690	[16451, 4464]	17834	[22866, 12100]	25978	[29527, 30901]
1547	[3027, 3028]	9691	[16452, 4963]	17835	[21352, 3348]	25979	[28923, 1349]
1548	[3029, 3030]	9692	[4744, 12879]	17836	[25684, 25746]	25980	[14323, 4933]
1549	[3031, 3032]	9693	[16453, 1073]	17837	[25747, 23767]	25981	[16553, 31128]
1550	[3033, 3034]	9694	[16454, 16455]	17838	[10264, 25748]	25982	[15268, 29448]
1551	[3035, 2196]	9695	[16456, 16457]	17839	[25749, 25750]	25983	[29803, 29276]
1552	[3036, 3037]	9696	[16458, 16459]	17840	[25751, 25752]	25984	[31113, 6996]

1553	[3038, 3039]	9697	[14347, 15367]	17841	[25528, 7620]	25985	[31129, 30044]
1554	[3040, 3041]	9698	[16460, 6486]	17842	[25753, 7824]	25986	[31130, 30855]
1555	[3042, 3043]	9699	[16461, 16462]	17843	[10164, 25754]	25987	[18972, 30479]
1556	[3044, 3045]	9700	[16463, 16464]	17844	[8655, 21959]	25988	[28495, 29818]
1557	[3046, 3047]	9701	[16465, 16466]	17845	[25755, 21112]	25989	[27797, 29647]
1558	[3048, 3049]	9702	[16467, 13219]	17846	[25756, 25757]	25990	[30155, 29705]
1559	[3050, 3051]	9703	[16468, 16469]	17847	[12231, 25758]	25991	[16354, 16040]
1560	[3052, 3053]	9704	[14405, 5565]	17848	[25759, 11425]	25992	[30870, 12852]
1561	[3054, 3055]	9705	[14064, 6460]	17849	[25760, 24404]	25993	[27573, 20077]
1562	[3056, 627]	9706	[16470, 16471]	17850	[10334, 23242]	25994	[31131, 31132]
1563	[3057, 3058]	9707	[16472, 15821]	17851	[11893, 25761]	25995	[31099, 27]
1564	[3059, 3060]	9708	[16473, 16474]	17852	[25762, 8041]	25996	[16100, 20158]
1565	[3061, 3062]	9709	[16475, 14661]	17853	[25763, 25272]	25997	[31133, 31134]
1566	[2620, 3063]	9710	[16476, 16477]	17854	[25764, 12274]	25998	[16807, 30833]
1567	[3064, 3065]	9711	[16478, 16479]	17855	[20201, 10637]	25999	[31032, 14987]
1568	[3066, 3067]	9712	[16480, 16481]	17856	[25765, 10639]	26000	[6621, 31135]
1569	[3068, 3069]	9713	[16482, 411]	17857	[25766, 7990]	26001	[31136, 6041]
1570	[3070, 3071]	9714	[16483, 16484]	17858	[21927, 22237]	26002	[1994, 28972]
1571	[3072, 3073]	9715	[16485, 16486]	17859	[25767, 3874]	26003	[28369, 29708]
1572	[924, 3074]	9716	[16487, 16488]	17860	[25768, 25580]	26004	[20107, 1440]
1573	[3075, 3076]	9717	[16489, 15545]	17861	[25738, 25769]	26005	[4431, 19932]
1574	[3077, 3078]	9718	[16490, 16491]	17862	[24588, 22432]	26006	[16559, 19072]
1575	[3079, 3080]	9719	[14634, 16492]	17863	[25770, 21704]	26007	[6075, 6646]
1576	[3081, 3082]	9720	[13069, 1753]	17864	[25771, 2461]	26008	[27918, 31017]
1577	[3083, 3084]	9721	[13040, 12875]	17865	[10336, 25346]	26009	[30463, 20020]
1578	[3085, 3086]	9722	[16493, 15625]	17866	[25772, 25773]	26010	[5848, 14282]
1579	[3087, 3088]	9723	[16494, 16495]	17867	[21564, 20789]	26011	[13795, 4859]
1580	[3089, 3090]	9724	[16496, 16497]	17868	[23207, 25774]	26012	[28101, 20159]
1581	[3091, 3092]	9725	[16498, 16499]	17869	[25775, 25406]	26013	[16048, 29631]
1582	[3093, 3094]	9726	[16500, 16501]	17870	[25190, 25776]	26014	[19347, 29228]
1583	[3095, 3096]	9727	[14966, 16502]	17871	[25777, 25778]	26015	[1221, 18452]
1584	[3097, 3098]	9728	[16503, 14350]	17872	[3894, 25779]	26016	[30104, 15938]
1585	[3099, 3100]	9729	[16504, 16505]	17873	[10112, 9404]	26017	[28465, 29418]
1586	[3101, 3102]	9730	[5041, 1655]	17874	[25780, 21569]	26018	[5283, 1960]
1587	[3103, 3104]	9731	[16506, 16507]	17875	[22656, 25781]	26019	[29360, 31137]
1588	[3105, 3106]	9732	[16508, 16509]	17876	[3664, 12094]	26020	[30275, 17621]
1589	[3107, 3108]	9733	[16510, 16511]	17877	[22229, 21842]	26021	[29865, 27475]
1590	[3109, 3110]	9734	[16512, 16513]	17878	[25782, 9452]	26022	[18785, 20117]
1591	[3111, 3112]	9735	[12865, 16514]	17879	[25783, 24884]	26023	[18530, 28580]
1592	[3113, 3114]	9736	[16515, 6343]	17880	[25784, 25785]	26024	[30904, 12961]
1593	[3115, 3116]	9737	[13625, 16516]	17881	[25477, 25786]	26025	[15564, 30868]
1594	[3117, 3118]	9738	[16517, 16518]	17882	[2640, 9594]	26026	[29836, 31138]
1595	[3119, 3120]	9739	[16519, 15721]	17883	[11253, 25787]	26027	[14891, 31139]
1596	[3121, 3122]	9740	[16520, 5454]	17884	[25788, 25789]	26028	[19969, 4907]

1597	[3123, 1012]	9741	[16521, 13464]	17885	[8879, 23033]	26029	[13712, 17743]
1598	[3124, 3125]	9742	[16522, 12820]	17886	[25790, 25791]	26030	[326, 16547]
1599	[3126, 3127]	9743	[16523, 6691]	17887	[12228, 12745]	26031	[270, 18890]
1600	[3128, 3129]	9744	[12928, 16524]	17888	[8907, 25380]	26032	[5917, 5102]
1601	[3130, 3131]	9745	[16525, 16526]	17889	[25792, 23545]	26033	[28459, 27708]
1602	[2642, 3132]	9746	[16527, 7243]	17890	[25793, 25794]	26034	[19220, 31140]
1603	[3133, 3134]	9747	[16528, 16529]	17891	[24509, 25795]	26035	[29155, 29432]
1604	[3135, 3136]	9748	[16530, 5932]	17892	[25796, 11094]	26036	[30807, 18879]
1605	[3137, 3138]	9749	[13949, 16531]	17893	[12095, 25797]	26037	[31141, 31142]
1606	[2925, 3139]	9750	[16532, 4354]	17894	[21660, 22525]	26038	[28333, 29963]
1607	[3140, 3141]	9751	[16533, 16534]	17895	[25798, 25799]	26039	[30042, 29964]
1608	[3142, 3143]	9752	[16535, 16536]	17896	[20824, 22686]	26040	[106, 30151]
1609	[3144, 3145]	9753	[16537, 1543]	17897	[2802, 25800]	26041	[28457, 18118]
1610	[3146, 3147]	9754	[16538, 16539]	17898	[9763, 25801]	26042	[29604, 15732]
1611	[2844, 3148]	9755	[16540, 16541]	17899	[8857, 25802]	26043	[16716, 18932]
1612	[3149, 3150]	9756	[5292, 16542]	17900	[8615, 25803]	26044	[14683, 20081]
1613	[3151, 3152]	9757	[4996, 16543]	17901	[24828, 25804]	26045	[28733, 29422]
1614	[3153, 3154]	9758	[16544, 16545]	17902	[25805, 25806]	26046	[1904, 4777]
1615	[3155, 3156]	9759	[16546, 14495]	17903	[25807, 25535]	26047	[31143, 30334]
1616	[3157, 3158]	9760	[16547, 16548]	17904	[25808, 25809]	26048	[17680, 29409]
1617	[3159, 3160]	9761	[16549, 14751]	17905	[25810, 25811]	26049	[28201, 5586]
1618	[3161, 3162]	9762	[16550, 16551]	17906	[3566, 25409]	26050	[29815, 31144]
1619	[3163, 191]	9763	[16552, 16553]	17907	[25812, 21518]	26051	[30813, 29304]
1620	[3164, 3165]	9764	[16554, 16555]	17908	[25813, 12725]	26052	[29231, 17503]
1621	[3166, 3167]	9765	[16556, 16557]	17909	[25814, 8968]	26053	[16973, 19378]
1622	[3168, 3169]	9766	[16558, 16559]	17910	[10308, 25815]	26054	[5225, 13948]
1623	[3170, 3171]	9767	[16560, 16198]	17911	[25816, 24581]	26055	[6034, 18618]
1624	[3172, 3173]	9768	[16561, 4574]	17912	[25313, 21057]	26056	[29810, 13577]
1625	[3174, 3175]	9769	[16562, 16563]	17913	[25640, 9960]	26057	[19255, 15239]
1626	[2118, 3176]	9770	[16564, 13934]	17914	[25817, 209]	26058	[18827, 17187]
1627	[3177, 3178]	9771	[12853, 14159]	17915	[24843, 25818]	26059	[31145, 12895]
1628	[3179, 3180]	9772	[16565, 16566]	17916	[22208, 24957]	26060	[29610, 30180]
1629	[3181, 3182]	9773	[16567, 16568]	17917	[3377, 8053]	26061	[16624, 28939]
1630	[3183, 579]	9774	[13902, 16569]	17918	[12350, 24526]	26062	[29438, 27659]
1631	[3184, 3185]	9775	[16570, 16571]	17919	[25819, 25820]	26063	[4786, 30488]
1632	[3186, 3187]	9776	[15966, 5603]	17920	[25821, 25822]	26064	[27815, 30705]
1633	[3188, 3189]	9777	[15097, 397]	17921	[25823, 8359]	26065	[31146, 16567]
1634	[3190, 3191]	9778	[16572, 16573]	17922	[25824, 25825]	26066	[5462, 5467]
1635	[3192, 3193]	9779	[14458, 16574]	17923	[22048, 24295]	26067	[27335, 30635]
1636	[3165, 3194]	9780	[16575, 16576]	17924	[25826, 25827]	26068	[28482, 16460]
1637	[3195, 3196]	9781	[16577, 16578]	17925	[23843, 25095]	26069	[14172, 30814]
1638	[3197, 3198]	9782	[16579, 4727]	17926	[24647, 25828]	26070	[17956, 18442]
1639	[3199, 3200]	9783	[16580, 6572]	17927	[20653, 11157]	26071	[13303, 17318]
1640	[3201, 3202]	9784	[16581, 16582]	17928	[25829, 9405]	26072	[29552, 30593]

1641	[3203, 3204]	9785	[16583, 16584]	17929	[25830, 25831]	26073	[29323, 31123]
1642	[3205, 3206]	9786	[1476, 16585]	17930	[23229, 25832]	26074	[30117, 31146]
1643	[3207, 3208]	9787	[16586, 1393]	17931	[25833, 21035]	26075	[27923, 31147]
1644	[3209, 3210]	9788	[16587, 16588]	17932	[25834, 25835]	26076	[16923, 31148]
1645	[3211, 3212]	9789	[16589, 16590]	17933	[10614, 24124]	26077	[14478, 31149]
1646	[3213, 3214]	9790	[16591, 16592]	17934	[9619, 9501]	26078	[14512, 16190]
1647	[3215, 3216]	9791	[16593, 16594]	17935	[25797, 25836]	26079	[31150, 19234]
1648	[3217, 2901]	9792	[16038, 15032]	17936	[23667, 11406]	26080	[30290, 18539]
1649	[3218, 3219]	9793	[16595, 16596]	17937	[8484, 9387]	26081	[30280, 30464]
1650	[3220, 3221]	9794	[16536, 15162]	17938	[21756, 10494]	26082	[19650, 19305]
1651	[3222, 3223]	9795	[15660, 16597]	17939	[20889, 25837]	26083	[6619, 1444]
1652	[3224, 3225]	9796	[4446, 13213]	17940	[25838, 25839]	26084	[4418, 31151]
1653	[3226, 3227]	9797	[16598, 16599]	17941	[20375, 25840]	26085	[31152, 15053]
1654	[3228, 3229]	9798	[16600, 16601]	17942	[22848, 25841]	26086	[31153, 31154]
1655	[3230, 3231]	9799	[16602, 16603]	17943	[22584, 25842]	26087	[1096, 6764]
1656	[3232, 3233]	9800	[16604, 16605]	17944	[21218, 25843]	26088	[13800, 17477]
1657	[3234, 3235]	9801	[14440, 16606]	17945	[24012, 25844]	26089	[13803, 27393]
1658	[3236, 3237]	9802	[16607, 15694]	17946	[25845, 11664]	26090	[29036, 30346]
1659	[2134, 3238]	9803	[16608, 16609]	17947	[3825, 2940]	26091	[31155, 28585]
1660	[3239, 3240]	9804	[16610, 16611]	17948	[25846, 11851]	26092	[18276, 15798]
1661	[3241, 3168]	9805	[16612, 16613]	17949	[25847, 25848]	26093	[19026, 15800]
1662	[3242, 3243]	9806	[16614, 16615]	17950	[21550, 10887]	26094	[30031, 31156]
1663	[3244, 3245]	9807	[16616, 5227]	17951	[25194, 23391]	26095	[13769, 16591]
1664	[3246, 3247]	9808	[16617, 16618]	17952	[22219, 25849]	26096	[31126, 30332]
1665	[3248, 3249]	9809	[13298, 16619]	17953	[25850, 2883]	26097	[15633, 31157]
1666	[3250, 3251]	9810	[16620, 16621]	17954	[8746, 8199]	26098	[4099, 27725]
1667	[3252, 3253]	9811	[16622, 5776]	17955	[24705, 25851]	26099	[17514, 19219]
1668	[3254, 3255]	9812	[16623, 16624]	17956	[9061, 25852]	26100	[28623, 311]
1669	[3256, 3257]	9813	[16625, 16626]	17957	[23125, 25853]	26101	[31158, 29197]
1670	[626, 3258]	9814	[340, 16627]	17958	[20792, 23375]	26102	[29861, 18372]
1671	[3259, 3260]	9815	[14650, 13001]	17959	[25854, 24056]	26103	[29201, 29972]
1672	[3261, 3262]	9816	[4421, 16628]	17960	[25855, 25856]	26104	[30812, 18895]
1673	[3263, 3264]	9817	[7205, 16629]	17961	[25857, 25858]	26105	[16960, 30694]
1674	[3265, 3266]	9818	[16630, 1572]	17962	[24893, 541]	26106	[19822, 31159]
1675	[3267, 3268]	9819	[16631, 16632]	17963	[8010, 22146]	26107	[19714, 30512]
1676	[3269, 3085]	9820	[14155, 4379]	17964	[21316, 21953]	26108	[12886, 31160]
1677	[3270, 3271]	9821	[16633, 6146]	17965	[25859, 25663]	26109	[28170, 18865]
1678	[3272, 3273]	9822	[16634, 14523]	17966	[25860, 21633]	26110	[5194, 4570]
1679	[3274, 3275]	9823	[16635, 4395]	17967	[25861, 25862]	26111	[27503, 14261]
1680	[3276, 3277]	9824	[16636, 16637]	17968	[25863, 10891]	26112	[31161, 15320]
1681	[3278, 3279]	9825	[6258, 15499]	17969	[23161, 25864]	26113	[6980, 31162]
1682	[3280, 3281]	9826	[4571, 4937]	17970	[24262, 9590]	26114	[6746, 15322]
1683	[3282, 3283]	9827	[5105, 16638]	17971	[2914, 25865]	26115	[4803, 30674]
1684	[3284, 3285]	9828	[16639, 5741]	17972	[21744, 25866]	26116	[17315, 28481]

1685	[3286, 3287]	9829	[7179, 16640]	17973	[11458, 25867]	26117	[17390, 19170]
1686	[3288, 3289]	9830	[16641, 16642]	17974	[7907, 25868]	26118	[30863, 17168]
1687	[3290, 3291]	9831	[6450, 1981]	17975	[25869, 25870]	26119	[30107, 13910]
1688	[3292, 3293]	9832	[16643, 16644]	17976	[25871, 25872]	26120	[28031, 19882]
1689	[3294, 3295]	9833	[16645, 16646]	17977	[12640, 21024]	26121	[28143, 19740]
1690	[2715, 3296]	9834	[16647, 16648]	17978	[25873, 22532]	26122	[16782, 18064]
1691	[3297, 3298]	9835	[16649, 16650]	17979	[9474, 21022]	26123	[17854, 31163]
1692	[3299, 2574]	9836	[16651, 16652]	17980	[25874, 59]	26124	[13285, 18851]
1693	[3300, 3301]	9837	[16653, 4335]	17981	[11770, 3011]	26125	[31164, 28552]
1694	[3302, 3303]	9838	[16654, 13260]	17982	[25875, 25876]	26126	[15328, 28008]
1695	[3304, 3305]	9839	[1056, 6374]	17983	[25877, 10827]	26127	[450, 30490]
1696	[3306, 3307]	9840	[1407, 16655]	17984	[8766, 25878]	26128	[19296, 30664]
1697	[3308, 3309]	9841	[16656, 16657]	17985	[9050, 3308]	26129	[30372, 30439]
1698	[3310, 3311]	9842	[16658, 493]	17986	[11621, 8884]	26130	[17960, 31165]
1699	[3312, 3313]	9843	[16659, 14113]	17987	[12267, 25879]	26131	[31166, 30538]
1700	[3314, 3315]	9844	[16660, 15759]	17988	[7746, 9198]	26132	[29091, 30771]
1701	[3316, 3317]	9845	[16661, 16662]	17989	[25880, 8517]	26133	[27971, 19044]
1702	[3318, 3319]	9846	[16663, 16664]	17990	[25396, 22958]	26134	[31139, 17415]
1703	[3320, 3321]	9847	[6611, 13269]	17991	[25701, 11240]	26135	[28309, 18066]
1704	[3322, 3323]	9848	[16665, 16666]	17992	[12407, 9427]	26136	[30115, 31167]
1705	[2917, 3324]	9849	[16667, 1771]	17993	[25881, 12067]	26137	[5050, 14929]
1706	[3325, 3326]	9850	[7079, 16668]	17994	[25882, 25883]	26138	[16086, 30487]
1707	[3327, 3328]	9851	[6587, 16669]	17995	[24728, 25884]	26139	[29860, 27866]
1708	[2062, 3329]	9852	[16670, 16671]	17996	[25885, 25886]	26140	[30291, 30366]
1709	[3330, 3331]	9853	[5020, 16672]	17997	[3145, 25887]	26141	[5641, 4868]
1710	[3332, 3333]	9854	[16673, 16674]	17998	[25888, 25889]	26142	[18164, 4360]
1711	[3334, 3335]	9855	[16675, 16676]	17999	[25890, 24966]	26143	[15327, 31168]
1712	[3336, 3337]	9856	[16677, 6730]	18000	[7547, 2265]	26144	[29703, 30143]
1713	[3338, 3339]	9857	[16678, 16679]	18001	[10413, 25891]	26145	[29351, 30171]
1714	[3340, 3341]	9858	[1949, 14326]	18002	[25892, 25893]	26146	[16279, 18434]
1715	[3342, 3343]	9859	[16680, 16681]	18003	[23919, 9412]	26147	[31169, 19359]
1716	[3344, 3345]	9860	[16682, 6214]	18004	[25894, 3278]	26148	[15217, 30195]
1717	[3346, 3347]	9861	[16683, 16684]	18005	[7956, 24858]	26149	[30187, 31170]
1718	[3348, 3349]	9862	[16685, 16686]	18006	[25895, 25896]	26150	[15852, 15109]
1719	[3350, 3351]	9863	[16687, 16688]	18007	[21364, 25897]	26151	[31050, 19981]
1720	[2248, 3352]	9864	[1818, 4092]	18008	[11027, 24919]	26152	[14738, 7067]
1721	[3353, 3354]	9865	[1156, 16689]	18009	[2046, 25898]	26153	[30370, 15598]
1722	[3355, 3356]	9866	[16690, 16691]	18010	[25899, 25900]	26154	[28582, 31171]
1723	[3357, 3358]	9867	[7144, 15445]	18011	[10949, 25901]	26155	[28577, 14199]
1724	[3359, 3360]	9868	[16692, 16693]	18012	[25123, 25902]	26156	[31148, 16783]
1725	[3361, 3362]	9869	[13261, 16694]	18013	[8848, 12588]	26157	[27967, 30281]
1726	[3363, 2891]	9870	[14717, 16695]	18014	[3399, 22295]	26158	[30571, 6018]
1727	[3364, 3365]	9871	[16696, 16697]	18015	[24980, 12360]	26159	[17538, 5152]
1728	[3366, 3367]	9872	[1299, 1477]	18016	[11472, 10602]	26160	[14660, 6330]

1729	[3368, 3369]	9873	[16698, 6033]	18017	[25903, 25904]	26161	[31039, 30462]
1730	[886, 3370]	9874	[5674, 1469]	18018	[25905, 25906]	26162	[17867, 15021]
1731	[3371, 738]	9875	[16699, 16700]	18019	[25907, 25369]	26163	[13492, 18548]
1732	[3372, 3373]	9876	[16701, 16702]	18020	[24706, 10537]	26164	[31172, 15332]
1733	[3374, 3375]	9877	[16703, 16704]	18021	[11296, 8741]	26165	[28583, 17165]
1734	[3376, 3377]	9878	[16705, 16706]	18022	[9571, 25660]	26166	[29028, 31173]
1735	[3378, 3379]	9879	[6375, 16707]	18023	[25908, 9909]	26167	[28744, 29856]
1736	[3380, 3381]	9880	[16708, 15068]	18024	[23607, 25909]	26168	[28681, 1603]
1737	[3382, 3383]	9881	[16709, 3909]	18025	[25910, 21542]	26169	[31174, 27528]
1738	[2721, 3384]	9882	[14997, 16710]	18026	[7880, 25911]	26170	[29655, 30501]
1739	[3385, 3386]	9883	[16711, 16712]	18027	[2284, 11786]	26171	[31175, 30169]
1740	[3387, 3388]	9884	[16713, 16714]	18028	[9402, 25912]	26172	[13420, 31176]
1741	[3389, 3390]	9885	[16715, 16716]	18029	[25913, 9328]	26173	[13422, 30230]
1742	[3391, 3392]	9886	[16717, 16718]	18030	[3698, 10895]	26174	[12863, 31177]
1743	[3393, 3394]	9887	[16719, 4157]	18031	[25914, 2999]	26175	[20124, 18027]
1744	[3395, 3396]	9888	[15437, 6163]	18032	[25915, 24109]	26176	[30666, 4227]
1745	[3397, 3398]	9889	[16720, 16721]	18033	[2220, 3713]	26177	[17801, 19190]
1746	[967, 3399]	9890	[16652, 16722]	18034	[3811, 25916]	26178	[4738, 1659]
1747	[3400, 3401]	9891	[16723, 5847]	18035	[11714, 24623]	26179	[15084, 14433]
1748	[3402, 3403]	9892	[13424, 4710]	18036	[7742, 25917]	26180	[30422, 17769]
1749	[40, 3404]	9893	[16724, 16725]	18037	[25608, 20988]	26181	[4078, 4957]
1750	[3405, 3406]	9894	[16726, 16727]	18038	[25918, 25919]	26182	[31178, 15136]
1751	[3407, 3408]	9895	[16728, 5737]	18039	[8259, 25920]	26183	[18054, 29257]
1752	[3409, 3410]	9896	[16729, 16730]	18040	[140, 25921]	26184	[17421, 19685]
1753	[3411, 3412]	9897	[16731, 16732]	18041	[9653, 25922]	26185	[18838, 30661]
1754	[3413, 3414]	9898	[4165, 16733]	18042	[23530, 21860]	26186	[29916, 31179]
1755	[3415, 3416]	9899	[1680, 16734]	18043	[25460, 12478]	26187	[18135, 16651]
1756	[3417, 3418]	9900	[16735, 5539]	18044	[25026, 25707]	26188	[31180, 30382]
1757	[3419, 3420]	9901	[5798, 15449]	18045	[25923, 24965]	26189	[29160, 31059]
1758	[3421, 3422]	9902	[16736, 15795]	18046	[25924, 23542]	26190	[30931, 16896]
1759	[3423, 3424]	9903	[4668, 16737]	18047	[25925, 25926]	26191	[30832, 15848]
1760	[3425, 3426]	9904	[16738, 16739]	18048	[24215, 25927]	26192	[28888, 29346]
1761	[3427, 3428]	9905	[16740, 15685]	18049	[25928, 12257]	26193	[31181, 14553]
1762	[3429, 3430]	9906	[6936, 13802]	18050	[20630, 25929]	26194	[30043, 7157]
1763	[3431, 3432]	9907	[16741, 16742]	18051	[2448, 8265]	26195	[31182, 28759]
1764	[3433, 3434]	9908	[16743, 16744]	18052	[25930, 25931]	26196	[14442, 28212]
1765	[3435, 3436]	9909	[16745, 16746]	18053	[8872, 25932]	26197	[31023, 16438]
1766	[3437, 3438]	9910	[16747, 13402]	18054	[25933, 2473]	26198	[30449, 31183]
1767	[3439, 3440]	9911	[16748, 16749]	18055	[25934, 25935]	26199	[28933, 17087]
1768	[3441, 3442]	9912	[16750, 16751]	18056	[25067, 23471]	26200	[19024, 29795]
1769	[3443, 3444]	9913	[16752, 4166]	18057	[25936, 9244]	26201	[27448, 15846]
1770	[3445, 3446]	9914	[5190, 16753]	18058	[10046, 25937]	26202	[28075, 29680]
1771	[3447, 3448]	9915	[13416, 6783]	18059	[9564, 25938]	26203	[28714, 13717]
1772	[3449, 3450]	9916	[16754, 16755]	18060	[22882, 25939]	26204	[29146, 97]

1773	[3451, 3452]	9917	[15718, 7163]	18061	[25940, 23911]	26205	[16239, 27457]
1774	[3453, 3454]	9918	[16188, 6808]	18062	[25941, 10901]	26206	[28710, 4518]
1775	[3455, 3456]	9919	[16756, 1779]	18063	[25942, 25943]	26207	[30234, 18349]
1776	[3457, 3458]	9920	[16757, 16758]	18064	[2965, 24743]	26208	[31184, 31185]
1777	[3459, 3460]	9921	[16759, 16760]	18065	[25731, 22126]	26209	[30321, 17094]
1778	[3461, 3462]	9922	[16761, 1091]	18066	[23211, 25944]	26210	[31186, 17879]
1779	[3463, 3254]	9923	[16712, 16762]	18067	[25945, 3666]	26211	[278, 5757]
1780	[3464, 3465]	9924	[16763, 14503]	18068	[23625, 22281]	26212	[28357, 31125]
1781	[3466, 3467]	9925	[16764, 4249]	18069	[7711, 25946]	26213	[13929, 30389]
1782	[3468, 3469]	9926	[16765, 5928]	18070	[22271, 25947]	26214	[31187, 19869]
1783	[3470, 3471]	9927	[16766, 16767]	18071	[25948, 25949]	26215	[20120, 29322]
1784	[3472, 47]	9928	[16768, 1141]	18072	[25950, 7999]	26216	[4169, 18603]
1785	[3473, 3474]	9929	[16769, 6593]	18073	[25951, 25952]	26217	[6477, 30869]
1786	[3475, 3476]	9930	[16770, 16771]	18074	[25773, 24035]	26218	[30491, 31188]
1787	[3477, 3478]	9931	[16772, 16773]	18075	[22052, 7962]	26219	[28924, 1424]
1788	[3479, 3480]	9932	[16774, 16775]	18076	[25953, 20970]	26220	[29748, 27903]
1789	[3481, 2021]	9933	[16776, 16777]	18077	[25479, 22886]	26221	[31189, 5717]
1790	[3482, 3483]	9934	[16778, 16779]	18078	[25954, 25955]	26222	[16054, 27772]
1791	[3484, 3485]	9935	[16780, 16781]	18079	[21297, 9025]	26223	[5291, 18169]
1792	[3486, 3487]	9936	[5228, 16782]	18080	[544, 11639]	26224	[18201, 27577]
1793	[3488, 3489]	9937	[16783, 16784]	18081	[548, 8571]	26225	[20132, 17091]
1794	[3490, 3491]	9938	[16785, 16786]	18082	[11138, 21244]	26226	[31190, 31191]
1795	[3492, 3493]	9939	[16787, 14019]	18083	[25956, 25957]	26227	[31192, 28191]
1796	[3494, 3495]	9940	[6751, 16788]	18084	[20657, 11518]	26228	[31193, 15172]
1797	[3496, 3497]	9941	[14390, 6675]	18085	[20605, 8875]	26229	[13319, 14130]
1798	[3498, 3499]	9942	[16789, 16790]	18086	[25958, 25959]	26230	[28938, 18092]
1799	[3500, 3501]	9943	[1235, 16617]	18087	[25960, 25961]	26231	[4177, 29180]
1800	[3502, 3503]	9944	[16014, 16791]	18088	[760, 23480]	26232	[27965, 31194]
1801	[3504, 3505]	9945	[5066, 16792]	18089	[21247, 25962]	26233	[31119, 31030]
1802	[3506, 3507]	9946	[13250, 16793]	18090	[12082, 22000]	26234	[19561, 29739]
1803	[3508, 3509]	9947	[16794, 16795]	18091	[23793, 2831]	26235	[1092, 30377]
1804	[3510, 3511]	9948	[16796, 16797]	18092	[25963, 23891]	26236	[30413, 31195]
1805	[3512, 3513]	9949	[16798, 16799]	18093	[22964, 25964]	26237	[29769, 28460]
1806	[3514, 3515]	9950	[5736, 5886]	18094	[21283, 24170]	26238	[29414, 18247]
1807	[3516, 3517]	9951	[16800, 16801]	18095	[25965, 8261]	26239	[28332, 16620]
1808	[3518, 3519]	9952	[5966, 16802]	18096	[25966, 25433]	26240	[31108, 31196]
1809	[3520, 3521]	9953	[16803, 14322]	18097	[25967, 20511]	26241	[14029, 16045]
1810	[3522, 3523]	9954	[16804, 16805]	18098	[11668, 9821]	26242	[19819, 17173]
1811	[3524, 3525]	9955	[16806, 16807]	18099	[25342, 23925]	26243	[28773, 29421]
1812	[3526, 3527]	9956	[16808, 16809]	18100	[21781, 10585]	26244	[19534, 15979]
1813	[3528, 3529]	9957	[16810, 16811]	18101	[25968, 25969]	26245	[6567, 30322]
1814	[3530, 3531]	9958	[5908, 13039]	18102	[10790, 25219]	26246	[414, 5505]
1815	[3532, 3533]	9959	[16812, 16813]	18103	[8942, 22987]	26247	[30271, 30946]
1816	[3534, 3535]	9960	[16814, 4905]	18104	[25970, 24836]	26248	[15796, 29476]

1817	[3536, 3537]	9961	[16815, 16816]	18105	[25971, 3081]	26249	[20053, 18689]
1818	[3538, 3539]	9962	[6080, 16817]	18106	[23470, 25972]	26250	[28741, 18533]
1819	[3540, 3541]	9963	[15560, 16818]	18107	[25973, 25974]	26251	[68, 17699]
1820	[3542, 3543]	9964	[310, 1159]	18108	[21519, 25975]	26252	[29026, 30287]
1821	[3544, 710]	9965	[16819, 16820]	18109	[25976, 7871]	26253	[31197, 14009]
1822	[3545, 3546]	9966	[16821, 15595]	18110	[3708, 11371]	26254	[30766, 31198]
1823	[3547, 3548]	9967	[16822, 16823]	18111	[21192, 24831]	26255	[5781, 31199]
1824	[3549, 3550]	9968	[13860, 16824]	18112	[25977, 25978]	26256	[30899, 1791]
1825	[3551, 3552]	9969	[16825, 5229]	18113	[8186, 12279]	26257	[14187, 4415]
1826	[3553, 3554]	9970	[16826, 16827]	18114	[25979, 677]	26258	[31011, 13601]
1827	[3555, 3556]	9971	[16828, 16512]	18115	[25980, 2558]	26259	[31012, 27414]
1828	[3557, 3558]	9972	[1409, 16829]	18116	[25801, 25981]	26260	[18943, 29687]
1829	[3559, 3560]	9973	[6325, 16830]	18117	[25802, 25982]	26261	[30134, 31200]
1830	[3561, 3562]	9974	[6244, 16831]	18118	[25983, 25984]	26262	[30046, 1692]
1831	[3563, 3564]	9975	[14805, 16832]	18119	[25985, 22260]	26263	[19280, 19059]
1832	[3565, 3566]	9976	[16833, 16011]	18120	[8324, 8085]	26264	[4647, 12992]
1833	[3567, 585]	9977	[4822, 16834]	18121	[2524, 10875]	26265	[30181, 30589]
1834	[3568, 3569]	9978	[16835, 13087]	18122	[23921, 21841]	26266	[28038, 2003]
1835	[3570, 3571]	9979	[16836, 16837]	18123	[9508, 22703]	26267	[6246, 13423]
1836	[3572, 3573]	9980	[16838, 16839]	18124	[21848, 9688]	26268	[28249, 18489]
1837	[3574, 3575]	9981	[16840, 16841]	18125	[25986, 25987]	26269	[17559, 19494]
1838	[3576, 3577]	9982	[13118, 123]	18126	[9945, 25988]	26270	[14602, 28287]
1839	[3578, 3579]	9983	[16842, 16843]	18127	[10397, 10408]	26271	[31201, 5012]
1840	[3580, 3581]	9984	[16844, 16845]	18128	[25989, 10783]	26272	[31202, 5008]
1841	[3582, 3583]	9985	[15830, 16846]	18129	[25990, 25991]	26273	[30345, 6917]
1842	[3584, 3585]	9986	[16847, 16848]	18130	[25992, 7339]	26274	[31116, 31164]
1843	[3586, 3587]	9987	[12876, 16849]	18131	[25340, 23992]	26275	[14983, 28246]
1844	[2898, 3588]	9988	[16850, 1123]	18132	[25993, 12481]	26276	[5348, 19800]
1845	[3589, 3590]	9989	[16851, 13140]	18133	[11344, 25994]	26277	[30577, 30224]
1846	[3591, 3592]	9990	[16852, 16853]	18134	[25995, 10153]	26278	[27731, 6673]
1847	[3593, 3594]	9991	[16854, 16855]	18135	[25996, 25997]	26279	[28422, 29595]
1848	[3595, 3596]	9992	[16856, 16857]	18136	[25998, 9145]	26280	[31100, 16221]
1849	[3597, 3598]	9993	[16858, 16859]	18137	[24734, 11600]	26281	[30991, 27736]
1850	[3599, 3600]	9994	[16860, 13872]	18138	[12147, 2502]	26282	[31203, 17519]
1851	[3601, 3602]	9995	[16861, 16862]	18139	[25999, 12450]	26283	[29778, 31204]
1852	[3602, 3603]	9996	[7134, 16393]	18140	[7660, 12222]	26284	[30486, 28652]
1853	[3604, 3605]	9997	[16863, 13468]	18141	[26000, 26001]	26285	[31004, 31056]
1854	[3606, 3607]	9998	[16864, 16865]	18142	[23895, 26002]	26286	[27341, 19374]
1855	[3608, 3609]	9999	[16866, 15889]	18143	[24108, 25561]	26287	[15319, 16482]
1856	[3610, 3611]	10000	[4529, 16867]	18144	[26003, 26004]	26288	[6057, 17392]
1857	[3612, 3613]	10001	[6667, 14066]	18145	[26005, 24543]	26289	[19894, 30773]
1858	[3614, 3615]	10002	[16868, 1633]	18146	[9883, 9922]	26290	[28704, 29923]
1859	[3616, 3617]	10003	[16869, 16870]	18147	[25698, 11727]	26291	[31159, 30546]
1860	[3618, 3619]	10004	[4475, 16871]	18148	[10994, 26006]	26292	[28323, 7127]

1861	[3620, 3621]	10005	[16872, 16873]	18149	[26007, 22116]	26293	[31205, 29962]
1862	[3622, 3623]	10006	[16874, 16875]	18150	[26008, 26009]	26294	[13223, 29679]
1863	[3624, 3625]	10007	[5185, 16876]	18151	[7584, 26010]	26295	[14649, 20050]
1864	[3626, 3627]	10008	[16877, 14453]	18152	[25716, 11678]	26296	[29997, 15252]
1865	[3628, 3629]	10009	[1415, 16878]	18153	[7911, 26011]	26297	[14732, 28448]
1866	[3630, 3631]	10010	[16879, 16880]	18154	[26012, 26013]	26298	[31206, 15881]
1867	[3632, 3633]	10011	[16881, 16882]	18155	[10796, 11688]	26299	[30961, 27346]
1868	[3501, 3634]	10012	[16883, 16884]	18156	[25250, 26014]	26300	[7306, 31207]
1869	[3635, 3636]	10013	[16885, 16886]	18157	[26015, 25765]	26301	[14370, 31208]
1870	[3637, 3638]	10014	[16887, 14582]	18158	[25398, 26016]	26302	[16375, 31209]
1871	[3639, 3640]	10015	[16727, 16888]	18159	[8345, 21627]	26303	[18592, 13318]
1872	[3641, 3642]	10016	[6303, 4397]	18160	[24592, 11020]	26304	[30272, 31172]
1873	[3643, 3644]	10017	[4490, 16889]	18161	[26017, 10918]	26305	[30273, 17217]
1874	[3645, 3646]	10018	[16890, 16891]	18162	[20396, 9313]	26306	[29243, 31210]
1875	[3647, 3648]	10019	[16892, 16893]	18163	[24640, 23500]	26307	[31028, 28810]
1876	[3649, 3650]	10020	[16894, 16895]	18164	[26018, 26019]	26308	[27462, 14723]
1877	[3651, 3652]	10021	[16896, 16897]	18165	[8537, 26020]	26309	[30695, 1833]
1878	[3653, 3654]	10022	[16898, 16899]	18166	[25390, 22962]	26310	[20076, 27479]
1879	[3655, 3656]	10023	[6600, 16900]	18167	[2146, 25252]	26311	[29991, 15075]
1880	[3657, 3658]	10024	[16901, 16902]	18168	[26021, 20363]	26312	[30035, 29910]
1881	[3659, 3660]	10025	[4076, 1101]	18169	[23780, 26022]	26313	[15623, 31079]
1882	[3661, 3662]	10026	[4655, 16903]	18170	[20417, 12528]	26314	[15458, 17857]
1883	[3663, 3664]	10027	[16904, 15583]	18171	[26023, 21535]	26315	[28000, 30927]
1884	[3467, 3665]	10028	[5458, 16905]	18172	[25358, 26024]	26316	[31211, 16690]
1885	[3666, 3667]	10029	[5729, 14531]	18173	[2213, 2942]	26317	[27778, 31212]
1886	[3668, 3669]	10030	[16906, 16907]	18174	[26025, 25032]	26318	[30926, 30752]
1887	[3670, 3671]	10031	[16908, 16909]	18175	[23249, 26026]	26319	[15072, 4487]
1888	[3672, 3673]	10032	[16910, 16911]	18176	[2603, 22947]	26320	[17241, 13166]
1889	[3674, 3675]	10033	[16912, 16913]	18177	[8050, 26027]	26321	[30427, 31213]
1890	[3676, 3677]	10034	[4332, 16914]	18178	[21054, 20924]	26322	[17243, 18443]
1891	[3678, 3679]	10035	[16915, 7082]	18179	[26028, 26029]	26323	[29623, 7175]
1892	[3680, 714]	10036	[16916, 16917]	18180	[25319, 26030]	26324	[14353, 30116]
1893	[3681, 3682]	10037	[5580, 16918]	18181	[22705, 26031]	26325	[30915, 31214]
1894	[3683, 3684]	10038	[6608, 7050]	18182	[21360, 21709]	26326	[4717, 31215]
1895	[3685, 3686]	10039	[16919, 16920]	18183	[25678, 26032]	26327	[4721, 14493]
1896	[3687, 3688]	10040	[6919, 16921]	18184	[9230, 9074]	26328	[16056, 67]
1897	[3689, 3690]	10041	[5604, 16922]	18185	[26033, 2695]	26329	[19677, 28591]
1898	[3691, 3692]	10042	[6483, 16923]	18186	[25680, 10203]	26330	[30027, 18996]
1899	[3693, 3694]	10043	[16924, 16925]	18187	[24716, 26034]	26331	[31216, 31217]
1900	[3695, 3696]	10044	[16926, 16927]	18188	[26035, 22664]	26332	[29331, 4618]
1901	[3697, 3698]	10045	[16928, 16929]	18189	[25944, 25983]	26333	[16976, 13367]
1902	[3699, 3700]	10046	[16930, 16931]	18190	[11122, 21496]	26334	[29336, 19064]
1903	[3701, 3702]	10047	[374, 16932]	18191	[12041, 25905]	26335	[28372, 5339]
1904	[3703, 3704]	10048	[16933, 13341]	18192	[2199, 23962]	26336	[5972, 5222]

1905	[3705, 3706]	10049	[14706, 4913]	18193	[26036, 11594]	26337	[27446, 18234]
1906	[3707, 3708]	10050	[16934, 16935]	18194	[20664, 26037]	26338	[13165, 383]
1907	[3709, 3710]	10051	[16936, 16937]	18195	[26038, 26039]	26339	[13825, 29878]
1908	[3711, 3712]	10052	[16938, 16939]	18196	[9955, 26040]	26340	[28676, 14544]
1909	[3713, 3714]	10053	[16940, 16941]	18197	[21412, 26041]	26341	[18181, 31218]
1910	[3715, 3716]	10054	[16942, 16943]	18198	[26042, 26043]	26342	[13048, 29114]
1911	[3717, 3718]	10055	[16944, 16342]	18199	[25982, 22684]	26343	[19217, 28493]
1912	[3719, 3720]	10056	[16945, 16946]	18200	[9007, 26044]	26344	[1722, 13559]
1913	[3721, 3722]	10057	[16947, 16948]	18201	[9009, 7427]	26345	[29498, 285]
1914	[3723, 3724]	10058	[1505, 16949]	18202	[11058, 9380]	26346	[17156, 28897]
1915	[3725, 3726]	10059	[7238, 16950]	18203	[26045, 24485]	26347	[19732, 28601]
1916	[3727, 3728]	10060	[16951, 16952]	18204	[26046, 26047]	26348	[29749, 29774]
1917	[3729, 3730]	10061	[16953, 4263]	18205	[20779, 26048]	26349	[29752, 18945]
1918	[3731, 3732]	10062	[16954, 14205]	18206	[22746, 23192]	26350	[29847, 15462]
1919	[3733, 3734]	10063	[16955, 14207]	18207	[23382, 26049]	26351	[15939, 14328]
1920	[3735, 3736]	10064	[15163, 16956]	18208	[23737, 24273]	26352	[30257, 30220]
1921	[3737, 3738]	10065	[1544, 7204]	18209	[11691, 21761]	26353	[19744, 13297]
1922	[3739, 3740]	10066	[16957, 13687]	18210	[26050, 12233]	26354	[30465, 31070]
1923	[3741, 3742]	10067	[16958, 4568]	18211	[26051, 25121]	26355	[4697, 30274]
1924	[3743, 3744]	10068	[16959, 16960]	18212	[23213, 26052]	26356	[28830, 16904]
1925	[3745, 3746]	10069	[16961, 4212]	18213	[25902, 26053]	26357	[18751, 30784]
1926	[3747, 3748]	10070	[16962, 16963]	18214	[21999, 26054]	26358	[28922, 27668]
1927	[3749, 3749]	10071	[16964, 15616]	18215	[26055, 20859]	26359	[31199, 1529]
1928	[3750, 3751]	10072	[16965, 16966]	18216	[25937, 9568]	26360	[31219, 18266]
1929	[3752, 3753]	10073	[16967, 16968]	18217	[26056, 22523]	26361	[28081, 18420]
1930	[3754, 3755]	10074	[1640, 16969]	18218	[26057, 26058]	26362	[30928, 30934]
1931	[3756, 3757]	10075	[16970, 13437]	18219	[26059, 26060]	26363	[19278, 15604]
1932	[3758, 3759]	10076	[16971, 16972]	18220	[26061, 26062]	26364	[1421, 4534]
1933	[3760, 3761]	10077	[6160, 16973]	18221	[24698, 25915]	26365	[31171, 31003]
1934	[3762, 3763]	10078	[14861, 16754]	18222	[12763, 9351]	26366	[30877, 1952]
1935	[3764, 3765]	10079	[16974, 14762]	18223	[518, 742]	26367	[30526, 1508]
1936	[3766, 3767]	10080	[16932, 256]	18224	[26063, 25241]	26368	[20086, 30618]
1937	[3768, 3769]	10081	[16975, 16976]	18225	[24008, 12185]	26369	[31220, 4082]
1938	[3770, 3771]	10082	[16977, 16978]	18226	[26064, 22099]	26370	[30192, 31221]
1939	[154, 3772]	10083	[16979, 16980]	18227	[22954, 8610]	26371	[3941, 27950]
1940	[3773, 3774]	10084	[16981, 16982]	18228	[9514, 26065]	26372	[28082, 31222]
1941	[3775, 3776]	10085	[16983, 13832]	18229	[9417, 12557]	26373	[30246, 28656]
1942	[3777, 3778]	10086	[13634, 16984]	18230	[25445, 23182]	26374	[13569, 1274]
1943	[3779, 3780]	10087	[5647, 5402]	18231	[26066, 26067]	26375	[28854, 17119]
1944	[3781, 3782]	10088	[6960, 1755]	18232	[9826, 12172]	26376	[31185, 15371]
1945	[2530, 3783]	10089	[6636, 16985]	18233	[3321, 26068]	26377	[29909, 5705]
1946	[3784, 2617]	10090	[5508, 1935]	18234	[20348, 26069]	26378	[6761, 16372]
1947	[3785, 3786]	10091	[16986, 16987]	18235	[26070, 23872]	26379	[30922, 19524]
1948	[3787, 3788]	10092	[16988, 16989]	18236	[26071, 2988]	26380	[29985, 31197]

1949	[3789, 2349]	10093	[82, 4951]	18237	[10902, 11642]	26381	[6109, 19216]
1950	[3790, 3791]	10094	[6458, 16990]	18238	[26072, 8222]	26382	[18873, 29402]
1951	[3792, 3793]	10095	[16991, 16992]	18239	[10340, 25225]	26383	[7049, 17004]
1952	[3794, 3795]	10096	[13364, 1879]	18240	[22560, 12275]	26384	[17478, 6429]
1953	[3796, 3797]	10097	[16993, 16994]	18241	[24523, 11216]	26385	[5314, 5749]
1954	[3798, 3799]	10098	[6493, 12900]	18242	[22433, 22463]	26386	[6617, 30801]
1955	[3800, 3801]	10099	[16995, 16996]	18243	[26073, 7665]	26387	[28757, 31223]
1956	[3802, 3803]	10100	[16997, 16998]	18244	[23350, 12707]	26388	[30758, 28087]
1957	[3804, 3805]	10101	[6551, 13592]	18245	[20419, 26028]	26389	[16626, 30888]
1958	[3806, 3807]	10102	[16999, 5695]	18246	[26074, 2421]	26390	[7063, 19653]
1959	[3808, 3809]	10103	[5841, 17000]	18247	[26075, 26076]	26391	[1886, 4309]
1960	[3810, 3811]	10104	[17001, 6758]	18248	[26077, 23740]	26392	[14995, 29745]
1961	[3812, 3813]	10105	[17002, 17003]	18249	[11156, 23498]	26393	[30207, 19511]
1962	[3814, 3815]	10106	[17004, 15885]	18250	[26078, 26079]	26394	[30113, 18063]
1963	[3816, 3817]	10107	[17005, 17006]	18251	[26080, 23761]	26395	[31224, 31225]
1964	[3818, 3819]	10108	[16984, 17007]	18252	[26081, 26082]	26396	[17799, 28517]
1965	[3820, 3821]	10109	[6692, 17008]	18253	[26083, 11192]	26397	[14655, 18347]
1966	[3822, 3823]	10110	[7072, 17009]	18254	[22020, 12333]	26398	[4556, 5322]
1967	[3824, 3825]	10111	[17010, 16063]	18255	[12129, 25418]	26399	[29333, 13699]
1968	[3826, 3827]	10112	[17011, 13190]	18256	[2673, 25976]	26400	[19603, 30919]
1969	[3828, 3829]	10113	[17012, 4807]	18257	[26084, 26085]	26401	[18465, 5347]
1970	[3830, 3831]	10114	[17013, 17014]	18258	[26086, 26087]	26402	[14020, 1594]
1971	[3832, 687]	10115	[13204, 14192]	18259	[12301, 23723]	26403	[28554, 29858]
1972	[3833, 3834]	10116	[17015, 17016]	18260	[7915, 26088]	26404	[31134, 29794]
1973	[3835, 3836]	10117	[17017, 17018]	18261	[7917, 26089]	26405	[1656, 19717]
1974	[3837, 13]	10118	[17019, 14380]	18262	[26090, 26091]	26406	[1164, 5567]
1975	[3838, 3551]	10119	[13614, 17020]	18263	[26092, 26093]	26407	[19983, 19645]
1976	[3839, 3840]	10120	[17021, 17022]	18264	[25046, 25604]	26408	[14108, 28621]
1977	[3841, 3842]	10121	[17023, 17024]	18265	[25364, 26094]	26409	[29868, 31226]
1978	[3843, 3844]	10122	[15381, 6728]	18266	[26095, 25807]	26410	[28345, 31227]
1979	[3605, 3845]	10123	[17025, 13078]	18267	[26096, 8410]	26411	[30229, 30053]
1980	[3846, 3847]	10124	[15502, 17026]	18268	[26097, 26098]	26412	[30020, 19295]
1981	[2342, 3848]	10125	[17027, 17028]	18269	[709, 9840]	26413	[31228, 29885]
1982	[3849, 629]	10126	[17029, 17030]	18270	[20199, 26099]	26414	[30716, 14362]
1983	[3850, 3851]	10127	[17031, 1296]	18271	[26100, 23179]	26415	[14055, 6638]
1984	[3852, 3853]	10128	[7178, 17032]	18272	[10222, 26101]	26416	[31229, 1188]
1985	[3854, 3855]	10129	[16068, 17033]	18273	[10517, 24794]	26417	[30854, 29958]
1986	[3856, 3857]	10130	[17034, 17035]	18274	[8922, 24018]	26418	[29019, 29717]
1987	[3858, 3859]	10131	[16143, 17036]	18275	[26102, 26103]	26419	[4097, 30308]
1988	[3860, 2627]	10132	[17037, 17038]	18276	[22389, 23888]	26420	[4681, 30599]
1989	[3861, 3862]	10133	[17039, 16177]	18277	[26104, 22674]	26421	[15489, 30687]
1990	[3863, 3864]	10134	[16287, 15944]	18278	[3235, 9576]	26422	[19437, 28146]
1991	[3865, 3866]	10135	[14927, 17040]	18279	[26105, 11078]	26423	[19082, 17324]
1992	[3867, 3868]	10136	[17041, 17042]	18280	[25551, 26106]	26424	[30149, 31230]

1993	[606, 3869]	10137	[1247, 17043]	18281	[9392, 26107]	26425	[17429, 30662]
1994	[3870, 3871]	10138	[4402, 17044]	18282	[12471, 26108]	26426	[31231, 14667]
1995	[3872, 3873]	10139	[17045, 16355]	18283	[8938, 26109]	26427	[14960, 13975]
1996	[3874, 3875]	10140	[17046, 15561]	18284	[22492, 9372]	26428	[12979, 29560]
1997	[3876, 3877]	10141	[17047, 1394]	18285	[3821, 26110]	26429	[30858, 5360]
1998	[3878, 3879]	10142	[17048, 17049]	18286	[23656, 26111]	26430	[17947, 15421]
1999	[3880, 3881]	10143	[17050, 17051]	18287	[20564, 21272]	26431	[7130, 29459]
2000	[3882, 3883]	10144	[13410, 14585]	18288	[11267, 25088]	26432	[20051, 6870]
2001	[3884, 3885]	10145	[17052, 17053]	18289	[8217, 23272]	26433	[31232, 7165]
2002	[3533, 3886]	10146	[17054, 17055]	18290	[20804, 8302]	26434	[31233, 1975]
2003	[3887, 3888]	10147	[17056, 17057]	18291	[23290, 26112]	26435	[29039, 31234]
2004	[3889, 3890]	10148	[17058, 17059]	18292	[26103, 26113]	26436	[17259, 30547]
2005	[3891, 3892]	10149	[17060, 5150]	18293	[26114, 26115]	26437	[31235, 15615]
2006	[3893, 3894]	10150	[17061, 4798]	18294	[11498, 8071]	26438	[31236, 5264]
2007	[3895, 3896]	10151	[7249, 17062]	18295	[9138, 22696]	26439	[28727, 31133]
2008	[3897, 3898]	10152	[17063, 1270]	18296	[25901, 7506]	26440	[30739, 16993]
2009	[3899, 3900]	10153	[4375, 113]	18297	[26116, 26117]	26441	[29481, 31237]
2010	[3901, 3902]	10154	[4022, 17064]	18298	[23818, 26118]	26442	[31238, 29698]
2011	[3903, 3904]	10155	[5768, 17065]	18299	[26119, 25365]	26443	[30176, 20065]
2012	[3905, 3906]	10156	[17066, 14115]	18300	[20960, 26120]	26444	[28927, 28968]
2013	[3907, 3908]	10157	[12987, 17067]	18301	[22318, 11586]	26445	[31239, 29566]
2014	[3909, 3910]	10158	[17068, 17069]	18302	[26121, 23549]	26446	[20157, 28779]
2015	[3911, 3912]	10159	[17070, 17071]	18303	[7939, 3274]	26447	[17563, 31240]
2016	[3913, 3914]	10160	[17072, 1278]	18304	[2667, 3828]	26448	[29074, 16241]
2017	[3915, 3916]	10161	[5354, 15455]	18305	[25917, 20469]	26449	[29613, 13243]
2018	[3917, 3918]	10162	[17073, 17074]	18306	[26122, 24269]	26450	[18569, 30118]
2019	[3919, 3920]	10163	[5064, 17075]	18307	[25224, 26123]	26451	[31241, 30827]
2020	[3921, 3922]	10164	[17076, 16470]	18308	[9055, 21370]	26452	[18986, 29132]
2021	[3923, 3924]	10165	[15629, 17077]	18309	[23097, 26124]	26453	[17952, 16800]
2022	[3925, 3926]	10166	[5189, 17078]	18310	[26125, 2818]	26454	[31242, 4663]
2023	[3927, 3928]	10167	[15183, 17079]	18311	[23829, 26126]	26455	[31127, 30958]
2024	[3929, 3930]	10168	[17080, 17081]	18312	[26127, 11453]	26456	[31013, 19450]
2025	[3931, 3932]	10169	[17082, 17083]	18313	[26128, 26129]	26457	[28035, 30655]
2026	[3933, 3934]	10170	[14617, 17084]	18314	[2557, 26130]	26458	[18538, 6383]
2027	[3935, 3936]	10171	[17085, 17086]	18315	[26131, 26132]	26459	[1814, 1438]
2028	[3937, 1525]	10172	[6824, 7139]	18316	[26133, 23759]	26460	[19022, 18862]
2029	[3938, 3939]	10173	[17087, 17088]	18317	[26134, 26135]	26461	[31243, 28868]
2030	[3940, 3941]	10174	[17089, 17090]	18318	[26136, 23492]	26462	[12930, 29553]
2031	[3942, 3943]	10175	[17091, 6876]	18319	[26137, 12555]	26463	[5843, 31244]
2032	[3944, 3945]	10176	[4199, 14563]	18320	[9317, 25636]	26464	[29388, 30941]
2033	[3946, 3947]	10177	[17092, 14565]	18321	[20643, 26138]	26465	[30610, 31136]
2034	[3948, 3949]	10178	[1392, 5435]	18322	[26139, 26140]	26466	[12890, 28140]
2035	[3950, 3951]	10179	[16288, 17093]	18323	[23747, 26141]	26467	[30971, 31245]
2036	[3952, 3953]	10180	[17094, 17095]	18324	[26142, 26143]	26468	[29467, 29315]

2037	[3954, 3955]	10181	[14071, 17096]	18325	[25195, 23735]	26469	[30679, 30359]
2038	[3956, 3957]	10182	[17097, 17098]	18326	[23139, 11412]	26470	[4975, 17698]
2039	[3958, 3959]	10183	[17099, 17100]	18327	[11697, 26144]	26471	[28749, 7151]
2040	[3960, 3961]	10184	[17101, 17102]	18328	[9975, 22881]	26472	[5230, 18393]
2041	[3962, 3963]	10185	[17103, 17104]	18329	[26145, 23777]	26473	[17751, 31246]
2042	[3964, 3965]	10186	[17105, 17106]	18330	[26146, 11225]	26474	[13537, 17340]
2043	[3966, 3967]	10187	[5204, 17107]	18331	[25653, 22988]	26475	[31247, 6628]
2044	[3968, 3969]	10188	[17108, 17109]	18332	[26147, 25335]	26476	[27907, 15189]
2045	[3970, 3971]	10189	[17110, 13665]	18333	[22050, 3288]	26477	[364, 30240]
2046	[3972, 3973]	10190	[17111, 17112]	18334	[22978, 21465]	26478	[6007, 27946]
2047	[3974, 3975]	10191	[17113, 1979]	18335	[25674, 21467]	26479	[30859, 31248]
2048	[3976, 3977]	10192	[14946, 17114]	18336	[949, 24062]	26480	[29713, 17485]
2049	[3978, 3979]	10193	[17115, 6139]	18337	[22914, 23364]	26481	[29838, 31249]
2050	[3980, 3981]	10194	[16386, 17116]	18338	[26148, 26149]	26482	[31132, 15774]
2051	[3982, 3983]	10195	[17117, 17118]	18339	[24168, 9466]	26483	[30712, 18594]
2052	[3984, 3985]	10196	[13519, 14909]	18340	[21808, 26150]	26484	[19479, 1262]
2053	[3986, 3987]	10197	[17119, 17120]	18341	[26151, 26152]	26485	[31137, 15827]
2054	[3988, 3989]	10198	[16611, 17121]	18342	[21882, 26153]	26486	[1170, 13885]
2055	[3990, 3991]	10199	[4573, 17122]	18343	[10642, 25258]	26487	[17574, 31250]
2056	[3992, 3993]	10200	[17123, 17124]	18344	[20218, 7910]	26488	[5637, 31251]
2057	[3994, 3995]	10201	[17125, 6814]	18345	[2328, 3400]	26489	[6136, 13292]
2058	[3996, 3997]	10202	[17126, 17127]	18346	[26154, 26155]	26490	[30105, 30688]
2059	[3998, 3999]	10203	[17128, 17129]	18347	[7617, 23327]	26491	[30625, 19222]
2060	[4000, 4001]	10204	[16968, 6806]	18348	[26156, 8057]	26492	[19927, 17302]
2061	[4002, 4003]	10205	[17130, 17131]	18349	[20751, 21653]	26493	[18424, 31201]
2062	[4004, 4005]	10206	[17132, 17133]	18350	[21311, 20280]	26494	[13459, 30887]
2063	[4006, 4007]	10207	[17134, 17135]	18351	[26157, 25261]	26495	[30041, 16810]
2064	[4008, 4009]	10208	[17136, 17137]	18352	[26158, 22868]	26496	[28537, 20134]
2065	[4010, 4011]	10209	[17138, 17139]	18353	[26159, 2486]	26497	[30550, 16701]
2066	[4012, 1695]	10210	[17140, 17141]	18354	[21575, 26160]	26498	[14937, 28500]
2067	[4013, 4014]	10211	[17142, 15433]	18355	[26161, 22270]	26499	[13299, 28088]
2068	[4015, 4016]	10212	[5044, 17143]	18356	[12217, 11508]	26500	[30063, 17320]
2069	[4017, 4018]	10213	[17144, 16538]	18357	[26162, 26163]	26501	[31252, 15168]
2070	[4019, 4020]	10214	[17145, 13179]	18358	[7627, 26164]	26502	[28429, 18374]
2071	[4021, 4022]	10215	[14774, 17146]	18359	[26165, 24055]	26503	[27949, 31253]
2072	[4023, 4024]	10216	[17147, 17148]	18360	[26166, 7793]	26504	[31254, 31255]
2073	[4025, 4026]	10217	[17149, 17150]	18361	[21753, 26167]	26505	[30940, 31055]
2074	[4027, 4028]	10218	[14897, 17151]	18362	[26168, 26169]	26506	[31256, 18405]
2075	[4029, 4030]	10219	[17152, 14181]	18363	[21932, 23950]	26507	[30173, 4706]
2076	[4031, 4032]	10220	[7141, 1151]	18364	[26170, 2017]	26508	[30917, 16535]
2077	[4033, 4034]	10221	[17153, 17154]	18365	[8048, 26171]	26509	[19974, 14642]
2078	[1668, 4035]	10222	[17155, 15517]	18366	[26172, 26173]	26510	[28805, 6165]
2079	[368, 4036]	10223	[12977, 5067]	18367	[26174, 26175]	26511	[16922, 30172]
2080	[4037, 4038]	10224	[1612, 17156]	18368	[26176, 7407]	26512	[31257, 29366]

2081	[4039, 4040]	10225	[17157, 17158]	18369	[21995, 2493]	26513	[1357, 29937]
2082	[4041, 4042]	10226	[17159, 17160]	18370	[26177, 26178]	26514	[342, 4466]
2083	[4043, 4044]	10227	[17161, 17162]	18371	[26179, 535]	26515	[29949, 29781]
2084	[4045, 4046]	10228	[17163, 17164]	18372	[11898, 20979]	26516	[7247, 1022]
2085	[4047, 1489]	10229	[17165, 16757]	18373	[26180, 26181]	26517	[14193, 29267]
2086	[4048, 3972]	10230	[17166, 17167]	18374	[2480, 25421]	26518	[29111, 30893]
2087	[4049, 4050]	10231	[17168, 17169]	18375	[20987, 10191]	26519	[31258, 29859]
2088	[4051, 4052]	10232	[17170, 17171]	18376	[20571, 22201]	26520	[31195, 17300]
2089	[4053, 4054]	10233	[5287, 6229]	18377	[24484, 26182]	26521	[29806, 4781]
2090	[4055, 4056]	10234	[1595, 17172]	18378	[10920, 26183]	26522	[17186, 31094]
2091	[4057, 4058]	10235	[17173, 16311]	18379	[25804, 26184]	26523	[30689, 31259]
2092	[4059, 4060]	10236	[17174, 17175]	18380	[25659, 12546]	26524	[31038, 19802]
2093	[4061, 4062]	10237	[17176, 4555]	18381	[242, 25735]	26525	[29186, 81]
2094	[4063, 4064]	10238	[17177, 17178]	18382	[25791, 9947]	26526	[17393, 28772]
2095	[4065, 4066]	10239	[17179, 17180]	18383	[2849, 26185]	26527	[17016, 5684]
2096	[4067, 4068]	10240	[17181, 17182]	18384	[26186, 26187]	26528	[16450, 27963]
2097	[4069, 4070]	10241	[17183, 16376]	18385	[26188, 9611]	26529	[19710, 31260]
2098	[4071, 4072]	10242	[6912, 17184]	18386	[26189, 9965]	26530	[6260, 30782]
2099	[4073, 4074]	10243	[16, 17185]	18387	[26190, 12423]	26531	[30902, 1306]
2100	[4075, 4076]	10244	[18, 17186]	18388	[25541, 12743]	26532	[20067, 4855]
2101	[4077, 4078]	10245	[6651, 15272]	18389	[25509, 26191]	26533	[29764, 29044]
2102	[4079, 1765]	10246	[4083, 7269]	18390	[9093, 21193]	26534	[31261, 31141]
2103	[4080, 4081]	10247	[17187, 17188]	18391	[9728, 25247]	26535	[28359, 31262]
2104	[4082, 4083]	10248	[17189, 17190]	18392	[26192, 10099]	26536	[5635, 13076]
2105	[4084, 4085]	10249	[17191, 17192]	18393	[25927, 9938]	26537	[29586, 14624]
2106	[4086, 4087]	10250	[17193, 17194]	18394	[26060, 913]	26538	[27871, 18231]
2107	[4088, 4089]	10251	[5802, 16959]	18395	[26193, 26194]	26539	[29051, 29377]
2108	[4090, 4091]	10252	[17195, 17196]	18396	[8617, 895]	26540	[16849, 29250]
2109	[4092, 4093]	10253	[6262, 17197]	18397	[12798, 849]	26541	[31149, 31169]
2110	[4094, 4095]	10254	[17198, 17199]	18398	[26195, 26196]	26542	[18426, 31263]
2111	[4096, 4097]	10255	[17200, 5001]	18399	[26197, 26198]	26543	[30657, 27427]
2112	[4098, 4099]	10256	[12897, 13148]	18400	[174, 26199]	26544	[31086, 1686]
2113	[4100, 4101]	10257	[17201, 13887]	18401	[23765, 2325]	26545	[31087, 4879]
2114	[4102, 4103]	10258	[16779, 17202]	18402	[26200, 24615]	26546	[16597, 30881]
2115	[4104, 4105]	10259	[17203, 17204]	18403	[25422, 26201]	26547	[15890, 30787]
2116	[4106, 4107]	10260	[17205, 4648]	18404	[26202, 26203]	26548	[30210, 28388]
2117	[4108, 4109]	10261	[1311, 17206]	18405	[22204, 24275]	26549	[28245, 31261]
2118	[4110, 4111]	10262	[13056, 17207]	18406	[24553, 26204]	26550	[30602, 19855]
2119	[4112, 4113]	10263	[17208, 17177]	18407	[9089, 24231]	26551	[12919, 31264]
2120	[4114, 4115]	10264	[17209, 15261]	18408	[9467, 23374]	26552	[5815, 17853]
2121	[4116, 4117]	10265	[17210, 6273]	18409	[7778, 12784]	26553	[7177, 15935]
2122	[4118, 4119]	10266	[17211, 16523]	18410	[26205, 9250]	26554	[4653, 117]
2123	[4120, 4121]	10267	[17212, 1053]	18411	[25175, 163]	26555	[19963, 31265]
2124	[4122, 4123]	10268	[17213, 17214]	18412	[2266, 26206]	26556	[31266, 31181]

2125	[4124, 4125]	10269	[17215, 17216]	18413	[9329, 24342]	26557	[12996, 30152]
2126	[4126, 4127]	10270	[17217, 17218]	18414	[26207, 26208]	26558	[30668, 30711]
2127	[4128, 4129]	10271	[17219, 17220]	18415	[3193, 25423]	26559	[19518, 4102]
2128	[4130, 4131]	10272	[4740, 17221]	18416	[24458, 24329]	26560	[17644, 30988]
2129	[4132, 4133]	10273	[17222, 17223]	18417	[11025, 26209]	26561	[30876, 14396]
2130	[4134, 4135]	10274	[17224, 17225]	18418	[25189, 23797]	26562	[31115, 31131]
2131	[1650, 4136]	10275	[17226, 16271]	18419	[26210, 21867]	26563	[29427, 18180]
2132	[4137, 4138]	10276	[1843, 16864]	18420	[11503, 23597]	26564	[6438, 1337]
2133	[4139, 4140]	10277	[17227, 17228]	18421	[26211, 25760]	26565	[30990, 27370]
2134	[4141, 4142]	10278	[17229, 17230]	18422	[11207, 26212]	26566	[19765, 6616]
2135	[4143, 4144]	10279	[17231, 17232]	18423	[12522, 11911]	26567	[31001, 30753]
2136	[4145, 4146]	10280	[17233, 17234]	18424	[25981, 11788]	26568	[5687, 29279]
2137	[4147, 4148]	10281	[5588, 17235]	18425	[9440, 26213]	26569	[7120, 30096]
2138	[4149, 4150]	10282	[16917, 17236]	18426	[26214, 12497]	26570	[20092, 31267]
2139	[4151, 4152]	10283	[17237, 17238]	18427	[26215, 20520]	26571	[20093, 7054]
2140	[4153, 4154]	10284	[17239, 5386]	18428	[24265, 26216]	26572	[31168, 13030]
2141	[4155, 4156]	10285	[17240, 17241]	18429	[11661, 9507]	26573	[27873, 13881]
2142	[4157, 4158]	10286	[17242, 17243]	18430	[22249, 22066]	26574	[13081, 18376]
2143	[4159, 4160]	10287	[17244, 17245]	18431	[12280, 21757]	26575	[31215, 4522]
2144	[4161, 1893]	10288	[17246, 17247]	18432	[23323, 26012]	26576	[31098, 5993]
2145	[4162, 4163]	10289	[17248, 15444]	18433	[26217, 2807]	26577	[7076, 14163]
2146	[4164, 4165]	10290	[4453, 16586]	18434	[20578, 23332]	26578	[13065, 27553]
2147	[4166, 4167]	10291	[17175, 17249]	18435	[24365, 26218]	26579	[17628, 12847]
2148	[4168, 4169]	10292	[6317, 16256]	18436	[2628, 26219]	26580	[20079, 31268]
2149	[4170, 4171]	10293	[6822, 6053]	18437	[26220, 33]	26581	[14383, 31269]
2150	[4172, 4173]	10294	[17250, 4240]	18438	[12631, 23135]	26582	[30889, 30916]
2151	[4174, 4175]	10295	[510, 17251]	18439	[21820, 22114]	26583	[5198, 6534]
2152	[4176, 4177]	10296	[17252, 5021]	18440	[24208, 26221]	26584	[13202, 14148]
2153	[292, 4178]	10297	[7046, 6798]	18441	[26222, 7675]	26585	[19821, 30448]
2154	[4179, 4180]	10298	[14621, 1506]	18442	[2244, 24945]	26586	[27976, 283]
2155	[4181, 4182]	10299	[17253, 17254]	18443	[25019, 10132]	26587	[19529, 14505]
2156	[4183, 4184]	10300	[17255, 5036]	18444	[23205, 26223]	26588	[19908, 17200]
2157	[4185, 4186]	10301	[17256, 15527]	18445	[26224, 26225]	26589	[18502, 30648]
2158	[4187, 4188]	10302	[17257, 14221]	18446	[3460, 25283]	26590	[18017, 28885]
2159	[4189, 4190]	10303	[17258, 17259]	18447	[21891, 24364]	26591	[13608, 15580]
2160	[4191, 1921]	10304	[17260, 15228]	18448	[26226, 24860]	26592	[6001, 13275]
2161	[4192, 4193]	10305	[7053, 17261]	18449	[26227, 26228]	26593	[14856, 31270]
2162	[4194, 4195]	10306	[17262, 17263]	18450	[8903, 22876]	26594	[6710, 31271]
2163	[4196, 4197]	10307	[13612, 13428]	18451	[26229, 26230]	26595	[19725, 13134]
2164	[4198, 4199]	10308	[17264, 17265]	18452	[23287, 25950]	26596	[18799, 28670]
2165	[4200, 4201]	10309	[17266, 17267]	18453	[25029, 637]	26597	[19937, 13626]
2166	[4202, 4203]	10310	[17268, 15899]	18454	[10205, 9435]	26598	[4662, 31272]
2167	[4204, 4205]	10311	[17269, 16508]	18455	[25109, 2592]	26599	[31273, 13635]
2168	[4206, 4207]	10312	[17270, 16109]	18456	[26231, 23816]	26600	[31209, 31274]

2169	[4208, 4209]	10313	[14933, 5866]	18457	[26232, 3024]	26601	[19976, 29900]
2170	[4210, 4211]	10314	[17271, 17272]	18458	[10603, 26233]	26602	[17834, 5313]
2171	[4212, 4213]	10315	[13823, 17273]	18459	[26234, 8464]	26603	[29362, 30103]
2172	[4214, 4215]	10316	[17274, 17275]	18460	[26235, 9196]	26604	[14420, 29730]
2173	[4216, 4217]	10317	[17276, 15393]	18461	[24212, 26236]	26605	[14422, 30924]
2174	[4218, 4219]	10318	[15379, 17277]	18462	[10074, 21972]	26606	[16486, 13381]
2175	[4220, 3940]	10319	[17278, 17279]	18463	[26237, 21429]	26607	[13231, 307]
2176	[4221, 4222]	10320	[15964, 17280]	18464	[22643, 26238]	26608	[30621, 29002]
2177	[4223, 4224]	10321	[13200, 17281]	18465	[26239, 9809]	26609	[31275, 31276]
2178	[4225, 4226]	10322	[17282, 17283]	18466	[8270, 26240]	26610	[19761, 18437]
2179	[4227, 4228]	10323	[5472, 17284]	18467	[21195, 26241]	26611	[30161, 13443]
2180	[1704, 4229]	10324	[17275, 5971]	18468	[23832, 26242]	26612	[30822, 15967]
2181	[4230, 4231]	10325	[16788, 17285]	18469	[26243, 22650]	26613	[17199, 31277]
2182	[4232, 4233]	10326	[17286, 13562]	18470	[25447, 20743]	26614	[16464, 15897]
2183	[4234, 4235]	10327	[17287, 15060]	18471	[25273, 26244]	26615	[28976, 28522]
2184	[4236, 4237]	10328	[4873, 15216]	18472	[11886, 26245]	26616	[31278, 31279]
2185	[4238, 4239]	10329	[13062, 17288]	18473	[24182, 21443]	26617	[27840, 31280]
2186	[4240, 4241]	10330	[17289, 12891]	18474	[10610, 783]	26618	[16424, 31281]
2187	[4242, 4243]	10331	[4113, 17290]	18475	[26246, 25457]	26619	[30935, 16357]
2188	[4244, 4067]	10332	[17291, 1877]	18476	[25590, 23131]	26620	[16373, 4669]
2189	[4245, 4246]	10333	[17292, 17293]	18477	[26247, 25455]	26621	[18590, 31189]
2190	[4247, 4248]	10334	[17294, 13132]	18478	[23389, 24334]	26622	[5085, 19005]
2191	[4249, 4250]	10335	[17295, 4025]	18479	[10399, 11307]	26623	[30367, 6686]
2192	[4251, 4252]	10336	[17296, 17297]	18480	[9219, 26248]	26624	[4611, 19928]
2193	[4253, 4254]	10337	[17298, 13770]	18481	[20512, 3695]	26625	[29768, 30537]
2194	[4255, 4256]	10338	[17299, 13939]	18482	[26249, 12319]	26626	[30495, 19363]
2195	[4257, 4258]	10339	[17300, 13941]	18483	[25150, 22221]	26627	[30373, 19478]
2196	[4259, 4260]	10340	[15692, 17301]	18484	[7485, 7369]	26628	[31282, 28318]
2197	[4261, 4262]	10341	[17302, 17303]	18485	[26250, 11303]	26629	[29549, 27378]
2198	[4263, 4264]	10342	[17304, 17305]	18486	[34, 26251]	26630	[15049, 13399]
2199	[4265, 4266]	10343	[17306, 17307]	18487	[26252, 26253]	26631	[18244, 27539]
2200	[4267, 4268]	10344	[17308, 17309]	18488	[25752, 593]	26632	[29975, 27785]
2201	[4269, 4270]	10345	[17310, 17311]	18489	[26254, 26255]	26633	[31283, 31236]
2202	[4271, 4272]	10346	[17312, 17313]	18490	[26256, 23090]	26634	[30262, 30746]
2203	[4273, 4274]	10347	[17314, 17315]	18491	[721, 10500]	26635	[19391, 17683]
2204	[4275, 4276]	10348	[16141, 16692]	18492	[26257, 21309]	26636	[31284, 6657]
2205	[4277, 4278]	10349	[17316, 6098]	18493	[25629, 23671]	26637	[6299, 30809]
2206	[4279, 4280]	10350	[14876, 6100]	18494	[25628, 21910]	26638	[27490, 14237]
2207	[4281, 4282]	10351	[17317, 4834]	18495	[26258, 26259]	26639	[31173, 15992]
2208	[4283, 4284]	10352	[17318, 17319]	18496	[12113, 26260]	26640	[27988, 18920]
2209	[4285, 4286]	10353	[17320, 17321]	18497	[23710, 26261]	26641	[29047, 6324]
2210	[4287, 4288]	10354	[17322, 17323]	18498	[12414, 26262]	26642	[6982, 14457]
2211	[4289, 1684]	10355	[17324, 17325]	18499	[23724, 2]	26643	[454, 31285]
2212	[4290, 4291]	10356	[1213, 17326]	18500	[24762, 22296]	26644	[28488, 31286]

2213	[4292, 4293]	10357	[17327, 13785]	18501	[26263, 21310]	26645	[1844, 31287]
2214	[4294, 4295]	10358	[1806, 17328]	18502	[3448, 26264]	26646	[28055, 4939]
2215	[4296, 4297]	10359	[4494, 17329]	18503	[26265, 26266]	26647	[4299, 31275]
2216	[4298, 4299]	10360	[17330, 17331]	18504	[25326, 26267]	26648	[28679, 7087]
2217	[4300, 4301]	10361	[16028, 17332]	18505	[21169, 26268]	26649	[18780, 30778]
2218	[4302, 4303]	10362	[14869, 16453]	18506	[26269, 26270]	26650	[19127, 31288]
2219	[290, 4304]	10363	[17333, 17334]	18507	[3458, 2053]	26651	[5796, 30402]
2220	[4305, 4306]	10364	[17335, 1611]	18508	[24094, 22005]	26652	[31289, 29248]
2221	[4307, 4308]	10365	[17336, 17337]	18509	[8687, 23496]	26653	[4239, 31129]
2222	[4309, 4310]	10366	[17338, 17339]	18510	[22654, 21602]	26654	[30580, 30596]
2223	[1545, 4311]	10367	[17340, 17341]	18511	[23172, 26271]	26655	[31135, 13125]
2224	[4312, 4313]	10368	[17342, 17343]	18512	[26272, 2598]	26656	[6995, 15002]
2225	[4314, 4315]	10369	[17344, 17345]	18513	[10271, 26273]	26657	[18042, 30925]
2226	[4316, 4317]	10370	[16905, 17346]	18514	[26274, 26275]	26658	[19929, 17244]
2227	[4318, 381]	10371	[17347, 17348]	18515	[22668, 22995]	26659	[27867, 29093]
2228	[4319, 4320]	10372	[418, 17349]	18516	[26276, 12430]	26660	[27864, 17842]
2229	[4321, 4322]	10373	[17350, 17351]	18517	[26277, 26278]	26661	[14583, 30456]
2230	[4323, 4324]	10374	[17352, 17353]	18518	[7981, 26279]	26662	[30821, 17163]
2231	[4325, 4326]	10375	[17354, 17355]	18519	[7800, 25940]	26663	[30552, 28211]
2232	[4327, 4328]	10376	[5502, 14063]	18520	[26280, 26281]	26664	[13471, 30675]
2233	[1350, 1996]	10377	[1355, 17356]	18521	[26282, 26283]	26665	[488, 17524]
2234	[4329, 4330]	10378	[4730, 17357]	18522	[26284, 9304]	26666	[28090, 27721]
2235	[4331, 4332]	10379	[16956, 17358]	18523	[26285, 2392]	26667	[29189, 27379]
2236	[4333, 4334]	10380	[4246, 17359]	18524	[26286, 12036]	26668	[31120, 28458]
2237	[4335, 4336]	10381	[17360, 1192]	18525	[10923, 26287]	26669	[1856, 14894]
2238	[4337, 4338]	10382	[17361, 17362]	18526	[3178, 26288]	26670	[31290, 19461]
2239	[4339, 4340]	10383	[14217, 6736]	18527	[26289, 26061]	26671	[31291, 30459]
2240	[4341, 4342]	10384	[17363, 13781]	18528	[26290, 26291]	26672	[28964, 12945]
2241	[1551, 4343]	10385	[17364, 17365]	18529	[8046, 8839]	26673	[31292, 29285]
2242	[4344, 4345]	10386	[17366, 17367]	18530	[26292, 26293]	26674	[4459, 18861]
2243	[4346, 4347]	10387	[17368, 13988]	18531	[7561, 26294]	26675	[31033, 29950]
2244	[4348, 4349]	10388	[17369, 1063]	18532	[7563, 11111]	26676	[13627, 18315]
2245	[4350, 4351]	10389	[17370, 14231]	18533	[10791, 26295]	26677	[30999, 4644]
2246	[4352, 4353]	10390	[17371, 17372]	18534	[26296, 24851]	26678	[20130, 30699]
2247	[4354, 4355]	10391	[17373, 17374]	18535	[10504, 26297]	26679	[14080, 31293]
2248	[4356, 4357]	10392	[17375, 17376]	18536	[2189, 10379]	26680	[4441, 14575]
2249	[4358, 4359]	10393	[17377, 17378]	18537	[25149, 20487]	26681	[20155, 28261]
2250	[4360, 4361]	10394	[7192, 16268]	18538	[22880, 26298]	26682	[31259, 31143]
2251	[4362, 4363]	10395	[17379, 4176]	18539	[26299, 22831]	26683	[29899, 31294]
2252	[4364, 4365]	10396	[1231, 17380]	18540	[26216, 24410]	26684	[30137, 28873]
2253	[4366, 4367]	10397	[6784, 17381]	18541	[24205, 26300]	26685	[31245, 29741]
2254	[4368, 4369]	10398	[6382, 17382]	18542	[11900, 9131]	26686	[19015, 28295]
2255	[4370, 4371]	10399	[17383, 17384]	18543	[26301, 3580]	26687	[1187, 29880]
2256	[4372, 4373]	10400	[7045, 17385]	18544	[20467, 26302]	26688	[29403, 31295]

2257	[4374, 4375]	10401	[14619, 17386]	18545	[9644, 22184]	26689	[31250, 4296]
2258	[1460, 4376]	10402	[14981, 5851]	18546	[9423, 26303]	26690	[3939, 28194]
2259	[4377, 4378]	10403	[16207, 17387]	18547	[26304, 26305]	26691	[31296, 18183]
2260	[4379, 4380]	10404	[17388, 17389]	18548	[26306, 25523]	26692	[17470, 31257]
2261	[4381, 4382]	10405	[13597, 17390]	18549	[26307, 21833]	26693	[1628, 18526]
2262	[4383, 4384]	10406	[17391, 6898]	18550	[26308, 26309]	26694	[31297, 31298]
2263	[4385, 4386]	10407	[17392, 17393]	18551	[22976, 10469]	26695	[28117, 31299]
2264	[4387, 4388]	10408	[17394, 17395]	18552	[7901, 26310]	26696	[28094, 31239]
2265	[4389, 4390]	10409	[15523, 17396]	18553	[26311, 26312]	26697	[6333, 4524]
2266	[4391, 4392]	10410	[17397, 13755]	18554	[25757, 26313]	26698	[18653, 30660]
2267	[4393, 4394]	10411	[17398, 17399]	18555	[920, 20561]	26699	[19572, 19788]
2268	[4395, 4396]	10412	[4844, 17400]	18556	[24051, 26314]	26700	[30354, 30920]
2269	[4397, 4398]	10413	[17401, 17402]	18557	[25705, 10274]	26701	[27947, 30992]
2270	[4399, 4400]	10414	[17403, 14863]	18558	[8683, 23063]	26702	[30288, 27500]
2271	[4401, 4402]	10415	[5600, 17404]	18559	[20953, 10072]	26703	[18308, 31300]
2272	[4403, 4404]	10416	[4326, 17405]	18560	[2733, 26315]	26704	[30727, 17540]
2273	[4405, 4406]	10417	[17406, 14833]	18561	[7378, 26316]	26705	[5334, 1232]
2274	[4407, 91]	10418	[6555, 5510]	18562	[25597, 25850]	26706	[30838, 17803]
2275	[4408, 4409]	10419	[4755, 17407]	18563	[26317, 26318]	26707	[19631, 20024]
2276	[1388, 4410]	10420	[6204, 17408]	18564	[7996, 25923]	26708	[30879, 28426]
2277	[4411, 4412]	10421	[1868, 17409]	18565	[11186, 26197]	26709	[5377, 15971]
2278	[4413, 4414]	10422	[17410, 17411]	18566	[10499, 26319]	26710	[29177, 19754]
2279	[4415, 4416]	10423	[17412, 17101]	18567	[2652, 10143]	26711	[30085, 31074]
2280	[4417, 4418]	10424	[17413, 17414]	18568	[2272, 24159]	26712	[15353, 18731]
2281	[4020, 4419]	10425	[17415, 16550]	18569	[26320, 9065]	26713	[30631, 31211]
2282	[4420, 4421]	10426	[17416, 13324]	18570	[26321, 26322]	26714	[30250, 1769]
2283	[4422, 4423]	10427	[1854, 15569]	18571	[10690, 23059]	26715	[31301, 31302]
2284	[4424, 4425]	10428	[16799, 17417]	18572	[26323, 23967]	26716	[28650, 6698]
2285	[1233, 4426]	10429	[17418, 15148]	18573	[7664, 555]	26717	[14277, 31174]
2286	[1275, 4427]	10430	[17419, 15960]	18574	[22946, 21148]	26718	[6396, 31303]
2287	[4428, 4429]	10431	[16618, 369]	18575	[26324, 23644]	26719	[5997, 30163]
2288	[4430, 4431]	10432	[17420, 17421]	18576	[22351, 26325]	26720	[30398, 30710]
2289	[4432, 4433]	10433	[1466, 16427]	18577	[2444, 26326]	26721	[31304, 15507]
2290	[4434, 4435]	10434	[17422, 17423]	18578	[2446, 26327]	26722	[28347, 12993]
2291	[4436, 4437]	10435	[6955, 17424]	18579	[23553, 22550]	26723	[29611, 16035]
2292	[4438, 4439]	10436	[17425, 1325]	18580	[26328, 11363]	26724	[30592, 17552]
2293	[4440, 4441]	10437	[17426, 17427]	18581	[8994, 24429]	26725	[30058, 29206]
2294	[1223, 4442]	10438	[17428, 17429]	18582	[26329, 24855]	26726	[30213, 1345]
2295	[4443, 4444]	10439	[17430, 17431]	18583	[7969, 26330]	26727	[30842, 29327]
2296	[4445, 4446]	10440	[17432, 4041]	18584	[26331, 3342]	26728	[17207, 15745]
2297	[4447, 4448]	10441	[7219, 17433]	18585	[25825, 22802]	26729	[19283, 19266]
2298	[4449, 4450]	10442	[16585, 4768]	18586	[22516, 26332]	26730	[18605, 30933]
2299	[4451, 1049]	10443	[14852, 17434]	18587	[22518, 22718]	26731	[31305, 31306]
2300	[4452, 4453]	10444	[17435, 1216]	18588	[26333, 26334]	26732	[16596, 13375]

2301	[4454, 4455]	10445	[17436, 6016]	18589	[26335, 26336]	26733	[15193, 29359]
2302	[4456, 4457]	10446	[17437, 16709]	18590	[8211, 8327]	26734	[31307, 30442]
2303	[4458, 4459]	10447	[17438, 17439]	18591	[25517, 26337]	26735	[30638, 31308]
2304	[4460, 4461]	10448	[17440, 17441]	18592	[26338, 26339]	26736	[16668, 5172]
2305	[4462, 4463]	10449	[17442, 4130]	18593	[24927, 26340]	26737	[29699, 29379]
2306	[4464, 4465]	10450	[17443, 1703]	18594	[23429, 23681]	26738	[17332, 14352]
2307	[4466, 4467]	10451	[17444, 17445]	18595	[26341, 26342]	26739	[18678, 19587]
2308	[472, 4468]	10452	[4219, 6028]	18596	[21773, 10062]	26740	[29003, 29371]
2309	[4469, 4470]	10453	[17446, 4077]	18597	[21774, 11722]	26741	[31309, 30454]
2310	[4471, 4472]	10454	[17356, 17447]	18598	[26343, 7604]	26742	[29175, 19154]
2311	[4473, 4474]	10455	[15234, 12984]	18599	[9813, 26344]	26743	[3995, 20048]
2312	[352, 4475]	10456	[17448, 17449]	18600	[11279, 24886]	26744	[14790, 30803]
2313	[4476, 4477]	10457	[5537, 17450]	18601	[9802, 8316]	26745	[30819, 30578]
2314	[4478, 4479]	10458	[17451, 17452]	18602	[26345, 26346]	26746	[15841, 12944]
2315	[4480, 4481]	10459	[5196, 17453]	18603	[7784, 20525]	26747	[28416, 16314]
2316	[4482, 4483]	10460	[17454, 17455]	18604	[26268, 20914]	26748	[18668, 6235]
2317	[4484, 1605]	10461	[6632, 4921]	18605	[25562, 753]	26749	[4705, 5557]
2318	[4485, 4486]	10462	[16049, 17456]	18606	[22666, 26347]	26750	[5074, 31241]
2319	[4487, 4488]	10463	[14368, 17457]	18607	[26348, 26349]	26751	[20012, 31310]
2320	[4489, 4490]	10464	[12916, 17458]	18608	[9210, 26350]	26752	[15912, 19675]
2321	[4491, 4492]	10465	[14825, 17459]	18609	[25703, 23848]	26753	[19389, 18288]
2322	[4493, 4494]	10466	[17460, 17461]	18610	[24757, 26351]	26754	[13616, 30911]
2323	[4495, 4496]	10467	[16655, 17462]	18611	[8998, 12520]	26755	[30138, 18007]
2324	[4497, 4498]	10468	[17463, 16789]	18612	[25685, 706]	26756	[17605, 28462]
2325	[4499, 4500]	10469	[17464, 17465]	18613	[23571, 26352]	26757	[27476, 18155]
2326	[4501, 4502]	10470	[17466, 15102]	18614	[23828, 8723]	26758	[30226, 29575]
2327	[4503, 4504]	10471	[17467, 17468]	18615	[10928, 3534]	26759	[1973, 6313]
2328	[4505, 4506]	10472	[17469, 17470]	18616	[21925, 950]	26760	[31311, 31312]
2329	[4507, 4428]	10473	[17471, 4804]	18617	[26068, 9697]	26761	[31167, 13474]
2330	[4508, 4509]	10474	[15614, 17472]	18618	[20772, 25767]	26762	[31140, 31313]
2331	[4510, 4511]	10475	[16818, 17473]	18619	[2224, 11748]	26763	[18461, 31314]
2332	[4512, 4513]	10476	[17474, 14507]	18620	[1003, 26353]	26764	[30875, 15894]
2333	[4514, 4515]	10477	[1867, 17475]	18621	[26354, 12759]	26765	[17678, 18493]
2334	[4516, 4517]	10478	[17476, 16971]	18622	[26355, 26356]	26766	[30860, 28550]
2335	[4518, 4519]	10479	[17477, 17478]	18623	[26357, 12034]	26767	[6615, 30015]
2336	[1203, 4520]	10480	[17479, 17480]	18624	[12001, 12418]	26768	[17216, 29920]
2337	[4521, 1365]	10481	[17481, 17482]	18625	[26358, 26359]	26769	[18935, 6930]
2338	[4522, 4523]	10482	[17483, 17484]	18626	[21571, 25595]	26770	[5359, 19913]
2339	[4524, 4525]	10483	[17386, 6129]	18627	[23251, 20319]	26771	[31244, 18171]
2340	[4526, 4527]	10484	[17485, 17486]	18628	[7499, 24249]	26772	[14304, 13271]
2341	[4528, 4529]	10485	[17487, 17488]	18629	[26360, 26361]	26773	[13338, 13633]
2342	[1936, 4530]	10486	[17489, 17490]	18630	[8476, 26362]	26774	[28556, 12871]
2343	[4531, 4532]	10487	[2001, 17491]	18631	[26261, 10695]	26775	[29006, 15951]
2344	[1589, 4533]	10488	[17492, 17493]	18632	[11949, 26363]	26776	[5161, 17296]

2345	[4534, 4535]	10489	[4867, 1290]	18633	[22557, 26364]	26777	[6276, 30850]
2346	[4536, 4537]	10490	[16032, 17494]	18634	[20912, 26365]	26778	[30622, 13505]
2347	[4538, 4539]	10491	[13818, 7184]	18635	[9667, 12663]	26779	[6359, 3908]
2348	[4540, 4541]	10492	[17495, 17496]	18636	[12612, 21285]	26780	[18345, 31315]
2349	[4542, 4543]	10493	[17497, 5837]	18637	[9124, 8622]	26781	[17447, 1783]
2350	[4544, 1539]	10494	[17498, 17499]	18638	[26366, 24699]	26782	[17931, 19970]
2351	[4545, 4546]	10495	[17500, 14112]	18639	[10298, 26367]	26783	[13771, 5118]
2352	[4547, 4548]	10496	[17501, 5345]	18640	[21434, 10825]	26784	[28342, 27978]
2353	[4549, 4550]	10497	[4672, 17502]	18641	[21824, 12372]	26785	[31316, 27747]
2354	[4551, 4552]	10498	[16098, 16251]	18642	[25612, 26368]	26786	[16339, 30897]
2355	[4553, 4554]	10499	[17503, 17504]	18643	[21689, 3239]	26787	[5363, 6443]
2356	[4555, 4556]	10500	[5383, 17505]	18644	[26369, 26370]	26788	[27954, 14639]
2357	[4557, 4558]	10501	[17506, 17507]	18645	[2016, 20302]	26789	[30025, 13253]
2358	[4559, 4560]	10502	[17508, 17509]	18646	[25742, 24784]	26790	[30194, 28917]
2359	[4561, 4562]	10503	[6406, 17510]	18647	[10190, 3302]	26791	[1583, 31224]
2360	[318, 4563]	10504	[17511, 17512]	18648	[3734, 26371]	26792	[30221, 19213]
2361	[4564, 4565]	10505	[17513, 17514]	18649	[26372, 26373]	26793	[28684, 29929]
2362	[4566, 4567]	10506	[3975, 5627]	18650	[26374, 26375]	26794	[18891, 30057]
2363	[4568, 4569]	10507	[17515, 17516]	18651	[26350, 26376]	26795	[29773, 16625]
2364	[4570, 4571]	10508	[16343, 17517]	18652	[953, 26377]	26796	[14448, 4057]
2365	[4572, 4573]	10509	[17518, 5724]	18653	[26378, 25882]	26797	[31317, 31318]
2366	[4574, 4575]	10510	[17519, 4686]	18654	[22350, 12788]	26798	[20167, 30831]
2367	[4576, 4577]	10511	[17520, 17521]	18655	[23772, 9532]	26799	[28259, 31319]
2368	[4578, 4579]	10512	[17522, 1137]	18656	[8006, 24300]	26800	[31302, 28913]
2369	[4580, 4581]	10513	[16429, 17523]	18657	[26379, 26380]	26801	[6722, 31305]
2370	[4582, 4583]	10514	[17524, 7085]	18658	[22610, 26381]	26802	[29571, 28743]
2371	[4584, 4585]	10515	[17525, 17526]	18659	[26382, 8795]	26803	[28227, 30060]
2372	[4586, 4587]	10516	[7234, 17527]	18660	[10061, 20716]	26804	[17232, 28708]
2373	[4588, 4589]	10517	[6665, 4348]	18661	[10063, 8167]	26805	[28265, 5536]
2374	[4590, 4591]	10518	[17528, 17529]	18662	[21952, 26383]	26806	[31320, 18455]
2375	[4592, 1619]	10519	[13864, 6127]	18663	[26384, 9053]	26807	[5397, 30193]
2376	[4593, 4594]	10520	[17530, 5845]	18664	[25156, 26385]	26808	[18898, 19]
2377	[4595, 4596]	10521	[17531, 17532]	18665	[22009, 26386]	26809	[29725, 31155]
2378	[4597, 4598]	10522	[17533, 17534]	18666	[21196, 12317]	26810	[15747, 13194]
2379	[4599, 3992]	10523	[17535, 17536]	18667	[20741, 12284]	26811	[19721, 30898]
2380	[4600, 4601]	10524	[17537, 17538]	18668	[10382, 26387]	26812	[5631, 19137]
2381	[4602, 4603]	10525	[14133, 4875]	18669	[20312, 25361]	26813	[29924, 29967]
2382	[4604, 4605]	10526	[16737, 17539]	18670	[20323, 25732]	26814	[17793, 30182]
2383	[4068, 4606]	10527	[14759, 5243]	18671	[9750, 26354]	26815	[18903, 17985]
2384	[4607, 4608]	10528	[17540, 5244]	18672	[24861, 9051]	26816	[15423, 6654]
2385	[4609, 1827]	10529	[1984, 13108]	18673	[25298, 7683]	26817	[6414, 30298]
2386	[4610, 4611]	10530	[13026, 17541]	18674	[26388, 25309]	26818	[7310, 16435]
2387	[4612, 301]	10531	[17542, 1901]	18675	[26389, 25310]	26819	[31321, 29489]
2388	[4613, 4614]	10532	[17543, 289]	18676	[2219, 24535]	26820	[13692, 1057]

2389	[4615, 4616]	10533	[1486, 17544]	18677	[24245, 24537]	26821	[16358, 30722]
2390	[4617, 4600]	10534	[16829, 17545]	18678	[20626, 26390]	26822	[20087, 19143]
2391	[4618, 4619]	10535	[17546, 16680]	18679	[24431, 8087]	26823	[20171, 6376]
2392	[4620, 4621]	10536	[17547, 16051]	18680	[955, 26391]	26824	[6327, 30190]
2393	[4622, 4623]	10537	[1750, 17548]	18681	[23834, 23953]	26825	[27791, 19211]
2394	[4624, 4625]	10538	[17549, 15892]	18682	[26392, 9541]	26826	[16963, 30878]
2395	[4626, 4627]	10539	[17550, 17551]	18683	[26393, 23727]	26827	[27555, 31322]
2396	[4628, 4629]	10540	[17455, 15094]	18684	[25237, 9437]	26828	[31323, 6775]
2397	[4630, 4631]	10541	[17552, 17553]	18685	[24573, 23639]	26829	[14707, 15396]
2398	[4423, 4632]	10542	[17554, 17110]	18686	[25205, 26394]	26830	[12994, 31324]
2399	[4633, 4634]	10543	[17555, 6579]	18687	[9839, 26395]	26831	[19333, 15719]
2400	[4635, 4636]	10544	[15169, 17556]	18688	[21804, 8159]	26832	[31325, 5]
2401	[268, 4637]	10545	[17484, 6715]	18689	[25666, 26396]	26833	[14627, 27349]
2402	[4638, 4639]	10546	[17557, 17558]	18690	[26397, 11627]	26834	[30815, 30703]
2403	[4640, 4641]	10547	[12970, 17559]	18691	[10304, 12149]	26835	[30157, 27429]
2404	[4642, 4643]	10548	[14363, 15754]	18692	[25041, 10176]	26836	[13116, 31326]
2405	[4644, 4645]	10549	[17560, 17561]	18693	[21128, 26071]	26837	[6400, 16195]
2406	[4646, 4647]	10550	[17562, 17563]	18694	[22123, 25540]	26838	[31327, 6679]
2407	[4648, 4649]	10551	[17564, 14295]	18695	[12367, 20583]	26839	[27423, 31178]
2408	[4650, 4651]	10552	[17565, 14297]	18696	[25712, 2273]	26840	[4483, 30263]
2409	[4652, 4653]	10553	[5602, 17566]	18697	[26398, 23214]	26841	[29222, 30930]
2410	[4654, 4655]	10554	[4209, 17567]	18698	[26399, 26400]	26842	[466, 28415]
2411	[4656, 4657]	10555	[12808, 17568]	18699	[11874, 26401]	26843	[1267, 16055]
2412	[1664, 4658]	10556	[17569, 5349]	18700	[8339, 26402]	26844	[18103, 20033]
2413	[4659, 4660]	10557	[13976, 17570]	18701	[20870, 8288]	26845	[19228, 31231]
2414	[4661, 4662]	10558	[6496, 17571]	18702	[26403, 22500]	26846	[27491, 28803]
2415	[4663, 4664]	10559	[17572, 14528]	18703	[25618, 20877]	26847	[17739, 17336]
2416	[4665, 4666]	10560	[17573, 14371]	18704	[26404, 26405]	26848	[4213, 1035]
2417	[4667, 4668]	10561	[4552, 17574]	18705	[26406, 26407]	26849	[426, 19772]
2418	[4669, 4670]	10562	[13113, 17575]	18706	[25962, 22734]	26850	[27549, 19297]
2419	[4671, 4672]	10563	[17576, 13130]	18707	[20277, 23558]	26851	[31328, 31329]
2420	[4673, 1966]	10564	[15677, 15403]	18708	[20238, 26408]	26852	[29507, 6322]
2421	[4674, 4675]	10565	[17577, 15630]	18709	[3131, 22232]	26853	[27430, 19910]
2422	[4676, 4677]	10566	[17578, 17579]	18710	[24054, 26409]	26854	[14395, 16916]
2423	[4678, 4679]	10567	[17580, 16327]	18711	[20977, 26410]	26855	[5344, 28940]
2424	[4680, 4681]	10568	[17581, 16225]	18712	[23865, 26411]	26856	[28218, 31232]
2425	[4682, 4683]	10569	[17582, 17583]	18713	[21828, 20335]	26857	[28659, 13996]
2426	[4684, 4685]	10570	[17584, 17585]	18714	[23437, 8953]	26858	[27585, 29233]
2427	[4686, 4687]	10571	[17586, 17587]	18715	[26412, 26413]	26859	[15776, 27455]
2428	[4688, 4689]	10572	[17588, 17589]	18716	[604, 26414]	26860	[20046, 30018]
2429	[4690, 1034]	10573	[17590, 17591]	18717	[3229, 2057]	26861	[486, 4704]
2430	[4691, 4692]	10574	[17592, 17593]	18718	[21517, 25700]	26862	[29041, 30742]
2431	[4693, 4185]	10575	[17594, 17595]	18719	[26415, 3508]	26863	[30586, 19815]
2432	[4694, 4695]	10576	[17596, 17597]	18720	[3214, 25386]	26864	[17169, 13251]

2433	[4696, 4697]	10577	[17598, 17599]	18721	[11486, 7975]	26865	[29833, 5272]
2434	[4698, 4699]	10578	[17600, 17601]	18722	[26416, 25334]	26866	[30620, 30714]
2435	[4700, 4701]	10579	[17602, 17603]	18723	[10184, 26417]	26867	[31227, 31187]
2436	[4702, 4703]	10580	[17604, 17605]	18724	[2305, 8354]	26868	[344, 30420]
2437	[4704, 4705]	10581	[13448, 13826]	18725	[22572, 26418]	26869	[13093, 29159]
2438	[4706, 4707]	10582	[17606, 17607]	18726	[25080, 26419]	26870	[30405, 4432]
2439	[4708, 4709]	10583	[17608, 17609]	18727	[26420, 26421]	26871	[19579, 16440]
2440	[4710, 4711]	10584	[17610, 17611]	18728	[23975, 26139]	26872	[13777, 31316]
2441	[4712, 4713]	10585	[17612, 17613]	18729	[26422, 24958]	26873	[1277, 28722]
2442	[4714, 4715]	10586	[5694, 17614]	18730	[3002, 11023]	26874	[28954, 14803]
2443	[4716, 4717]	10587	[17615, 17616]	18731	[764, 26423]	26875	[28210, 1471]
2444	[4718, 4719]	10588	[17617, 14369]	18732	[25054, 22767]	26876	[29756, 4505]
2445	[4720, 4721]	10589	[456, 473]	18733	[26424, 8047]	26877	[6191, 14652]
2446	[1177, 4722]	10590	[460, 17618]	18734	[11167, 9797]	26878	[16316, 28184]
2447	[4723, 4724]	10591	[17619, 1937]	18735	[26425, 26426]	26879	[31095, 5735]
2448	[4725, 4726]	10592	[5253, 4118]	18736	[20328, 8132]	26880	[17512, 31330]
2449	[4727, 4728]	10593	[17620, 13790]	18737	[20566, 25744]	26881	[29458, 31152]
2450	[4729, 4730]	10594	[17621, 17622]	18738	[9664, 26427]	26882	[1197, 31175]
2451	[4731, 4732]	10595	[17623, 1178]	18739	[11294, 21273]	26883	[30719, 29738]
2452	[4733, 4734]	10596	[17624, 17005]	18740	[26428, 12772]	26884	[29670, 29719]
2453	[4735, 4736]	10597	[17625, 17626]	18741	[26429, 23859]	26885	[17493, 19957]
2454	[4737, 4738]	10598	[17627, 17628]	18742	[11667, 26430]	26886	[14298, 16193]
2455	[4739, 4740]	10599	[17629, 16031]	18743	[26431, 24809]	26887	[31331, 14314]
2456	[4741, 4742]	10600	[15043, 17630]	18744	[26432, 26433]	26888	[4101, 31304]
2457	[4743, 4744]	10601	[5785, 17631]	18745	[23044, 7411]	26889	[29941, 14934]
2458	[4745, 4746]	10602	[13631, 17632]	18746	[9582, 26434]	26890	[31332, 19700]
2459	[4747, 4748]	10603	[17633, 17634]	18747	[3045, 26435]	26891	[18687, 20052]
2460	[4749, 4170]	10604	[17635, 17636]	18748	[26436, 2131]	26892	[14351, 30665]
2461	[4750, 4751]	10605	[13841, 17637]	18749	[26437, 26438]	26893	[19007, 27402]
2462	[4752, 4753]	10606	[17638, 14093]	18750	[997, 23176]	26894	[28168, 29358]
2463	[4754, 4755]	10607	[17639, 15278]	18751	[22612, 8352]	26895	[1957, 30535]
2464	[4756, 4757]	10608	[13185, 5420]	18752	[21159, 23037]	26896	[29779, 1304]
2465	[4758, 4759]	10609	[3934, 15296]	18753	[24876, 3306]	26897	[27777, 28497]
2466	[458, 4760]	10610	[17640, 17476]	18754	[26439, 26440]	26898	[16688, 1430]
2467	[4761, 4762]	10611	[17641, 17642]	18755	[23235, 9862]	26899	[6853, 15783]
2468	[4763, 4764]	10612	[17643, 17582]	18756	[26089, 26441]	26900	[31160, 29603]
2469	[4765, 4766]	10613	[14677, 15406]	18757	[26442, 23054]	26901	[15300, 29621]
2470	[4767, 105]	10614	[16650, 17644]	18758	[20634, 22328]	26902	[30184, 16879]
2471	[4768, 4769]	10615	[17645, 14994]	18759	[838, 8765]	26903	[29434, 28350]
2472	[4770, 4771]	10616	[17646, 17647]	18760	[26223, 23443]	26904	[28224, 6401]
2473	[4772, 4773]	10617	[17648, 17649]	18761	[12293, 11144]	26905	[5438, 31333]
2474	[4774, 4775]	10618	[15264, 17650]	18762	[20425, 20333]	26906	[17900, 5027]
2475	[4776, 1972]	10619	[17651, 14374]	18763	[12288, 2764]	26907	[18040, 19709]
2476	[4777, 4778]	10620	[5512, 17652]	18764	[24867, 23454]	26908	[19130, 14169]

2477	[4779, 4780]	10621	[17653, 17654]	18765	[22754, 11417]	26909	[14797, 28935]
2478	[4781, 4782]	10622	[5070, 17655]	18766	[26443, 26444]	26910	[29252, 31058]
2479	[4783, 4784]	10623	[17656, 17657]	18767	[3136, 24290]	26911	[6448, 30843]
2480	[4785, 4786]	10624	[13959, 17658]	18768	[12321, 11382]	26912	[27649, 19050]
2481	[4787, 4788]	10625	[17659, 13143]	18769	[26445, 25424]	26913	[1577, 30297]
2482	[4789, 4790]	10626	[5259, 14413]	18770	[23541, 26188]	26914	[30154, 13383]
2483	[4791, 4792]	10627	[17660, 15246]	18771	[26446, 26447]	26915	[5529, 13035]
2484	[4793, 4794]	10628	[17661, 4438]	18772	[2456, 26448]	26916	[29067, 31334]
2485	[1736, 4795]	10629	[17662, 6972]	18773	[26449, 11449]	26917	[29574, 18207]
2486	[4796, 4797]	10630	[17663, 17664]	18774	[22082, 26450]	26918	[28326, 30686]
2487	[4798, 4799]	10631	[17665, 14100]	18775	[9675, 23810]	26919	[18265, 30983]
2488	[4800, 4801]	10632	[17666, 17181]	18776	[26451, 11477]	26920	[6416, 31335]
2489	[4802, 4803]	10633	[17667, 17226]	18777	[12523, 3353]	26921	[30641, 31062]
2490	[4804, 4805]	10634	[6321, 17668]	18778	[25482, 3072]	26922	[30938, 31336]
2491	[4806, 4691]	10635	[17669, 12947]	18779	[26452, 26453]	26923	[30939, 31337]
2492	[4807, 4808]	10636	[17670, 6417]	18780	[12269, 2308]	26924	[28701, 18046]
2493	[4809, 4810]	10637	[17671, 17672]	18781	[26454, 22829]	26925	[19564, 13115]
2494	[4811, 4812]	10638	[17673, 17674]	18782	[26455, 26456]	26926	[31082, 17840]
2495	[4813, 4814]	10639	[17675, 17676]	18783	[26457, 8458]	26927	[27845, 29702]
2496	[4815, 4816]	10640	[17677, 17678]	18784	[24017, 26458]	26928	[30443, 30671]
2497	[4817, 4818]	10641	[17679, 17680]	18785	[12161, 26220]	26929	[29004, 28100]
2498	[4819, 4820]	10642	[17681, 17682]	18786	[24750, 3473]	26930	[28207, 30867]
2499	[4821, 4822]	10643	[6211, 317]	18787	[25379, 11710]	26931	[31303, 29306]
2500	[4823, 4407]	10644	[4306, 4051]	18788	[22712, 7932]	26932	[1850, 31297]
2501	[4824, 4825]	10645	[17683, 17684]	18789	[26459, 7797]	26933	[30040, 29642]
2502	[4826, 4827]	10646	[17685, 17686]	18790	[26460, 11578]	26934	[15878, 5951]
2503	[4828, 4829]	10647	[17687, 17688]	18791	[26461, 10899]	26935	[16702, 27974]
2504	[4830, 4831]	10648	[17689, 17690]	18792	[22905, 23048]	26936	[7211, 5320]
2505	[4832, 4833]	10649	[17691, 17692]	18793	[26462, 22846]	26937	[29999, 5060]
2506	[4834, 4835]	10650	[17693, 1481]	18794	[9228, 24487]	26938	[30326, 17837]
2507	[4836, 4837]	10651	[17694, 17695]	18795	[26463, 26464]	26939	[28060, 28276]
2508	[4838, 4839]	10652	[13708, 17696]	18796	[24817, 11174]	26940	[17764, 27877]
2509	[4840, 4841]	10653	[17697, 15063]	18797	[22323, 8965]	26941	[16548, 16089]
2510	[4842, 4843]	10654	[17698, 16825]	18798	[21219, 24196]	26942	[19689, 29656]
2511	[4266, 4844]	10655	[17699, 17700]	18799	[25949, 26465]	26943	[30419, 6360]
2512	[4845, 4846]	10656	[17701, 17702]	18800	[26466, 22806]	26944	[14051, 30636]
2513	[4847, 4848]	10657	[16091, 15318]	18801	[26467, 20358]	26945	[13593, 30862]
2514	[4849, 4850]	10658	[13530, 17703]	18802	[23284, 12320]	26946	[16994, 79]
2515	[4851, 4852]	10659	[17704, 17705]	18803	[26468, 21855]	26947	[28063, 6349]
2516	[4853, 4854]	10660	[17706, 17707]	18804	[25741, 26469]	26948	[27935, 19998]
2517	[4855, 4856]	10661	[17708, 15196]	18805	[26470, 25763]	26949	[30975, 5246]
2518	[4857, 4858]	10662	[14956, 17709]	18806	[26471, 24899]	26950	[16232, 28920]
2519	[4859, 4860]	10663	[13090, 17710]	18807	[26376, 8923]	26951	[28113, 13879]
2520	[4861, 4271]	10664	[17711, 17361]	18808	[8444, 21033]	26952	[29853, 28532]

2521	[4862, 4863]	10665	[17712, 16433]	18809	[9180, 26472]	26953	[30355, 30798]
2522	[4864, 4865]	10666	[17713, 1946]	18810	[26473, 26474]	26954	[31338, 30728]
2523	[4866, 4867]	10667	[4500, 17714]	18811	[26475, 718]	26955	[1110, 30653]
2524	[4868, 1147]	10668	[17715, 17716]	18812	[26476, 24183]	26956	[29396, 1889]
2525	[4869, 4870]	10669	[4808, 15505]	18813	[26477, 26478]	26957	[6770, 15634]
2526	[4035, 4871]	10670	[17717, 17718]	18814	[26479, 26480]	26958	[27984, 15493]
2527	[4872, 4873]	10671	[4594, 17719]	18815	[7989, 12534]	26959	[16621, 14509]
2528	[4874, 4289]	10672	[4596, 17720]	18816	[21229, 3366]	26960	[31339, 3935]
2529	[4875, 4876]	10673	[17721, 17722]	18817	[12364, 26481]	26961	[27692, 30964]
2530	[4877, 4878]	10674	[15249, 14118]	18818	[21699, 26482]	26962	[17742, 30608]
2531	[4879, 4880]	10675	[17431, 401]	18819	[26483, 10225]	26963	[31340, 17542]
2532	[4881, 4882]	10676	[15955, 17723]	18820	[26484, 26485]	26964	[14008, 6590]
2533	[4883, 4884]	10677	[17724, 17725]	18821	[25719, 26486]	26965	[19504, 31341]
2534	[4885, 4886]	10678	[16151, 13794]	18822	[24730, 26487]	26966	[16406, 29518]
2535	[4887, 4888]	10679	[17726, 17727]	18823	[9831, 24025]	26967	[4054, 14247]
2536	[4889, 4890]	10680	[17728, 17729]	18824	[8874, 21407]	26968	[6350, 1817]
2537	[4891, 4892]	10681	[17730, 15513]	18825	[26488, 23362]	26969	[6506, 13363]
2538	[4893, 4894]	10682	[17731, 17732]	18826	[12502, 23509]	26970	[31214, 28661]
2539	[4895, 4896]	10683	[17733, 17734]	18827	[26489, 25210]	26971	[19904, 13600]
2540	[4897, 4898]	10684	[17434, 17735]	18828	[8494, 20647]	26972	[29715, 6411]
2541	[4899, 4900]	10685	[7250, 17736]	18829	[22737, 7582]	26973	[29370, 14406]
2542	[4901, 4902]	10686	[6727, 17737]	18830	[26490, 23730]	26974	[18310, 30767]
2543	[4903, 4904]	10687	[12818, 16766]	18831	[11507, 23194]	26975	[4205, 15015]
2544	[4905, 4906]	10688	[5148, 17738]	18832	[23476, 23058]	26976	[16809, 13512]
2545	[4907, 4908]	10689	[5151, 17739]	18833	[2581, 22521]	26977	[6953, 30811]
2546	[4909, 4104]	10690	[15431, 17740]	18834	[11413, 25162]	26978	[30337, 19757]
2547	[4910, 4911]	10691	[17741, 17742]	18835	[2270, 24920]	26979	[28358, 4617]
2548	[1080, 4912]	10692	[17743, 17744]	18836	[23209, 26459]	26980	[30921, 30021]
2549	[4913, 4914]	10693	[17745, 17746]	18837	[21358, 26190]	26981	[1832, 30497]
2550	[4915, 4916]	10694	[6361, 17747]	18838	[22071, 21645]	26982	[30806, 1143]
2551	[4917, 4918]	10695	[14837, 1139]	18839	[26491, 26492]	26983	[28903, 31342]
2552	[4919, 4920]	10696	[4264, 1026]	18840	[22809, 26493]	26984	[31138, 20113]
2553	[4921, 4922]	10697	[15496, 17748]	18841	[20582, 20392]	26985	[18113, 29822]
2554	[4923, 4924]	10698	[17749, 15575]	18842	[26494, 26495]	26986	[28867, 6620]
2555	[4925, 4926]	10699	[17472, 17750]	18843	[24232, 26496]	26987	[29273, 27851]
2556	[4927, 4928]	10700	[4419, 13613]	18844	[26497, 3163]	26988	[29825, 19206]
2557	[4929, 4930]	10701	[17504, 17751]	18845	[22852, 26498]	26989	[29826, 28769]
2558	[4931, 4932]	10702	[14921, 4405]	18846	[22135, 21988]	26990	[27889, 18317]
2559	[4933, 4934]	10703	[17752, 7114]	18847	[25691, 24638]	26991	[29251, 12959]
2560	[4935, 4936]	10704	[17753, 17754]	18848	[26499, 22243]	26992	[13433, 31076]
2561	[4937, 4938]	10705	[17755, 13499]	18849	[25008, 20553]	26993	[31064, 5721]
2562	[4939, 4940]	10706	[13556, 17756]	18850	[26500, 26501]	26994	[1315, 19762]
2563	[4941, 4942]	10707	[17757, 17758]	18851	[26502, 24975]	26995	[19065, 19764]
2564	[4943, 4944]	10708	[17759, 17760]	18852	[20848, 26503]	26996	[16619, 31339]

2565	[4945, 4946]	10709	[17761, 17762]	18853	[23690, 23928]	26997	[13326, 18431]
2566	[4947, 4948]	10710	[17763, 12971]	18854	[25624, 26504]	26998	[31212, 7271]
2567	[4949, 4950]	10711	[6780, 17764]	18855	[26505, 25625]	26999	[31343, 28895]
2568	[4951, 4952]	10712	[17765, 17766]	18856	[11801, 26506]	27000	[30335, 491]
2569	[4953, 4954]	10713	[17767, 17768]	18857	[9818, 3884]	27001	[4759, 27613]
2570	[4955, 4956]	10714	[17769, 17770]	18858	[20265, 21642]	27002	[18707, 4869]
2571	[4957, 4958]	10715	[17771, 17772]	18859	[26507, 2437]	27003	[30873, 31344]
2572	[4959, 4960]	10716	[17773, 17774]	18860	[10958, 8828]	27004	[27807, 28279]
2573	[4961, 4962]	10717	[17775, 17776]	18861	[8299, 11941]	27005	[31345, 16073]
2574	[4963, 4964]	10718	[17777, 15679]	18862	[26508, 21494]	27006	[29663, 18882]
2575	[490, 4965]	10719	[17778, 17779]	18863	[24845, 24459]	27007	[31312, 27332]
2576	[4966, 4967]	10720	[17780, 17781]	18864	[24671, 20707]	27008	[5317, 28339]
2577	[4968, 4969]	10721	[4960, 6334]	18865	[2379, 3770]	27009	[15648, 29488]
2578	[4970, 4971]	10722	[17782, 17783]	18866	[26509, 26510]	27010	[28934, 29643]
2579	[4972, 4973]	10723	[16876, 17784]	18867	[26511, 11297]	27011	[18167, 31346]
2580	[4974, 4975]	10724	[17785, 4220]	18868	[25886, 24137]	27012	[18233, 17812]
2581	[4976, 4977]	10725	[14099, 17786]	18869	[21415, 20849]	27013	[28876, 27405]
2582	[4978, 1851]	10726	[5777, 1665]	18870	[23768, 2477]	27014	[14002, 5294]
2583	[4979, 4980]	10727	[14515, 17787]	18871	[7517, 26512]	27015	[5915, 6633]
2584	[4376, 4981]	10728	[17788, 15622]	18872	[26513, 10599]	27016	[18967, 18728]
2585	[4982, 4983]	10729	[16648, 17789]	18873	[23127, 21690]	27017	[31347, 19474]
2586	[4984, 4985]	10730	[17790, 17791]	18874	[26514, 2306]	27018	[31348, 15441]
2587	[4986, 4987]	10731	[17792, 17793]	18875	[9197, 7677]	27019	[27419, 31349]
2588	[4988, 1795]	10732	[17794, 14974]	18876	[8118, 8538]	27020	[5447, 20106]
2589	[4989, 4990]	10733	[17795, 14948]	18877	[9303, 23860]	27021	[19557, 5703]
2590	[4991, 4992]	10734	[17796, 17797]	18878	[22761, 8301]	27022	[29211, 29675]
2591	[4993, 4994]	10735	[17798, 17799]	18879	[8486, 11560]	27023	[31350, 30885]
2592	[4995, 4996]	10736	[17800, 17801]	18880	[26515, 10277]	27024	[28128, 4008]
2593	[4997, 4998]	10737	[17802, 17310]	18881	[3594, 12358]	27025	[31280, 30498]
2594	[4999, 5000]	10738	[17803, 17804]	18882	[24024, 7995]	27026	[29543, 31351]
2595	[5001, 5002]	10739	[17805, 14194]	18883	[26516, 9544]	27027	[31147, 31352]
2596	[5003, 5004]	10740	[17806, 17807]	18884	[8160, 26517]	27028	[31179, 30605]
2597	[5005, 5006]	10741	[17808, 12822]	18885	[9916, 8864]	27029	[29523, 30943]
2598	[1700, 5007]	10742	[17809, 16877]	18886	[24350, 26518]	27030	[19827, 4576]
2599	[5008, 5009]	10743	[17810, 17811]	18887	[26363, 9084]	27031	[5813, 16622]
2600	[5010, 5011]	10744	[17812, 17813]	18888	[24430, 26519]	27032	[29076, 18331]
2601	[5012, 5013]	10745	[17814, 16942]	18889	[3125, 26134]	27033	[20139, 1165]
2602	[5014, 5015]	10746	[17815, 16381]	18890	[26520, 26521]	27034	[31043, 30692]
2603	[1945, 5016]	10747	[17816, 17817]	18891	[8876, 26522]	27035	[19668, 19098]
2604	[5017, 5018]	10748	[17818, 17819]	18892	[20282, 26217]	27036	[29412, 31193]
2605	[5019, 5020]	10749	[17820, 16719]	18893	[26523, 24887]	27037	[13752, 17806]
2606	[5021, 5022]	10750	[17821, 17822]	18894	[26524, 12432]	27038	[5859, 1735]
2607	[5023, 5024]	10751	[17823, 17824]	18895	[20784, 22707]	27039	[28365, 31353]
2608	[5025, 5026]	10752	[17825, 17826]	18896	[11588, 10842]	27040	[17532, 16564]

2609	[5027, 5028]	10753	[1689, 5341]	18897	[26525, 39]	27041	[15500, 14755]
2610	[5029, 5030]	10754	[16283, 16494]	18898	[24184, 41]	27042	[30032, 18091]
2611	[5031, 5032]	10755	[17827, 17828]	18899	[26526, 23086]	27043	[31354, 31355]
2612	[5033, 5034]	10756	[17829, 17830]	18900	[26527, 12678]	27044	[31335, 31356]
2613	[1788, 5035]	10757	[17831, 17832]	18901	[23659, 26490]	27045	[18286, 16774]
2614	[5036, 5037]	10758	[17833, 17834]	18902	[26528, 26529]	27046	[31357, 30147]
2615	[5038, 5039]	10759	[16380, 17835]	18903	[26530, 26531]	27047	[31358, 19816]
2616	[5040, 5041]	10760	[17836, 16915]	18904	[26532, 7537]	27048	[27869, 31321]
2617	[5042, 1280]	10761	[7103, 13215]	18905	[8072, 2666]	27049	[17032, 1454]
2618	[5043, 5044]	10762	[16628, 6245]	18906	[10306, 24936]	27050	[14758, 28915]
2619	[5045, 4708]	10763	[17837, 17666]	18907	[26533, 21373]	27051	[30296, 29238]
2620	[5046, 4075]	10764	[17838, 17839]	18908	[24552, 12090]	27052	[16555, 17479]
2621	[5047, 5048]	10765	[17840, 17841]	18909	[26164, 25129]	27053	[4414, 31229]
2622	[5049, 5050]	10766	[17842, 17843]	18910	[24853, 25093]	27054	[19806, 13697]
2623	[5051, 5052]	10767	[17844, 17845]	18911	[12142, 21752]	27055	[31081, 18124]
2624	[5053, 5054]	10768	[15080, 17846]	18912	[26534, 26535]	27056	[29796, 18961]
2625	[5055, 5056]	10769	[17561, 17847]	18913	[20360, 3070]	27057	[30730, 30496]
2626	[5057, 5058]	10770	[14492, 17848]	18914	[20975, 21120]	27058	[28255, 29557]
2627	[4400, 5059]	10771	[1569, 17849]	18915	[20976, 26045]	27059	[4427, 31359]
2628	[5060, 4877]	10772	[14240, 17850]	18916	[23265, 26536]	27060	[31194, 19128]
2629	[5061, 5062]	10773	[17307, 17851]	18917	[23300, 26537]	27061	[28215, 13570]
2630	[5063, 5064]	10774	[17184, 17852]	18918	[26538, 26539]	27062	[31360, 18491]
2631	[5065, 5066]	10775	[17853, 17854]	18919	[20670, 7763]	27063	[31336, 20103]
2632	[5067, 5068]	10776	[17855, 17856]	18920	[21248, 25347]	27064	[31337, 19803]
2633	[5069, 5070]	10777	[1880, 16887]	18921	[9678, 10803]	27065	[31361, 7256]
2634	[5071, 5072]	10778	[17857, 5977]	18922	[7395, 21332]	27066	[30652, 31362]
2635	[5073, 5074]	10779	[17858, 5142]	18923	[21697, 26290]	27067	[18927, 20162]
2636	[5075, 5076]	10780	[16571, 17859]	18924	[24123, 12214]	27068	[30912, 6873]
2637	[5077, 5078]	10781	[17860, 17861]	18925	[26540, 12049]	27069	[31253, 15737]
2638	[4679, 5079]	10782	[17862, 17863]	18926	[622, 26541]	27070	[18979, 30123]
2639	[5080, 5081]	10783	[1348, 16264]	18927	[26542, 26543]	27071	[30109, 4389]
2640	[5082, 5083]	10784	[16326, 4828]	18928	[24354, 21605]	27072	[28967, 19886]
2641	[5084, 5085]	10785	[17864, 17865]	18929	[26544, 26545]	27073	[29600, 1428]
2642	[5086, 5087]	10786	[17866, 17867]	18930	[22839, 24610]	27074	[14262, 29149]
2643	[5088, 1071]	10787	[17868, 17869]	18931	[9796, 26546]	27075	[3926, 4549]
2644	[5089, 5090]	10788	[16914, 13713]	18932	[22458, 26263]	27076	[13461, 4454]
2645	[5091, 5092]	10789	[17870, 17871]	18933	[24800, 23758]	27077	[29484, 31363]
2646	[5093, 5094]	10790	[4016, 17872]	18934	[21577, 26547]	27078	[30445, 28361]
2647	[5095, 5096]	10791	[5531, 17873]	18935	[23869, 943]	27079	[28545, 17287]
2648	[5097, 1358]	10792	[5535, 15696]	18936	[8125, 20406]	27080	[28475, 13157]
2649	[5098, 5099]	10793	[17874, 17875]	18937	[22966, 11704]	27081	[31364, 19159]
2650	[5100, 5101]	10794	[16927, 17444]	18938	[24241, 26548]	27082	[30083, 16812]
2651	[5102, 5103]	10795	[17876, 17877]	18939	[24301, 2848]	27083	[19787, 31365]
2652	[5104, 5105]	10796	[15913, 17878]	18940	[26549, 25717]	27084	[28186, 19551]

2653	[5106, 5107]	10797	[17879, 17880]	18941	[3026, 26550]	27085	[27615, 29534]
2654	[5108, 5109]	10798	[17881, 17882]	18942	[7380, 26551]	27086	[29016, 31366]
2655	[5110, 5111]	10799	[17883, 17884]	18943	[26552, 8749]	27087	[16026, 31019]
2656	[5112, 5113]	10800	[4790, 17885]	18944	[12387, 21078]	27088	[16514, 31228]
2657	[5114, 5115]	10801	[17886, 17887]	18945	[26553, 26554]	27089	[27350, 18926]
2658	[5116, 5117]	10802	[17888, 17889]	18946	[26555, 21172]	27090	[29766, 7162]
2659	[5118, 5119]	10803	[17249, 17890]	18947	[23887, 22979]	27091	[30977, 13252]
2660	[5120, 5121]	10804	[16434, 17891]	18948	[24531, 8731]	27092	[1078, 13673]
2661	[4892, 5122]	10805	[17892, 17893]	18949	[26556, 26552]	27093	[17736, 31103]
2662	[5123, 1729]	10806	[6005, 1131]	18950	[9279, 25012]	27094	[13206, 27333]
2663	[5124, 5125]	10807	[17894, 16405]	18951	[7426, 26557]	27095	[27745, 4473]
2664	[5126, 5127]	10808	[17895, 5849]	18952	[23600, 23804]	27096	[29612, 30238]
2665	[5128, 5129]	10809	[13270, 17896]	18953	[11724, 11537]	27097	[28269, 6582]
2666	[5130, 5131]	10810	[17026, 17897]	18954	[21064, 26558]	27098	[19773, 31182]
2667	[5132, 5133]	10811	[17898, 17899]	18955	[7887, 12501]	27099	[14343, 14280]
2668	[5134, 5135]	10812	[16096, 17900]	18956	[25161, 23167]	27100	[1988, 27396]
2669	[5136, 5137]	10813	[14198, 17901]	18957	[23845, 24112]	27101	[4252, 31220]
2670	[5138, 5139]	10814	[17902, 17903]	18958	[739, 25157]	27102	[1604, 4590]
2671	[5140, 5141]	10815	[17904, 14467]	18959	[26559, 22903]	27103	[4675, 29537]
2672	[5142, 5143]	10816	[17905, 17906]	18960	[8040, 26560]	27104	[18856, 30841]
2673	[5144, 5145]	10817	[17907, 17908]	18961	[26561, 8286]	27105	[13191, 29265]
2674	[5146, 1741]	10818	[17150, 17909]	18962	[8358, 20671]	27106	[31262, 6913]
2675	[5147, 5148]	10819	[7164, 17910]	18963	[26465, 26562]	27107	[27685, 17117]
2676	[5149, 3960]	10820	[17911, 17912]	18964	[26563, 9376]	27108	[31367, 13092]
2677	[5150, 5151]	10821	[17913, 17914]	18965	[26564, 21636]	27109	[16943, 31368]
2678	[5152, 5153]	10822	[17915, 17916]	18966	[26565, 26566]	27110	[30114, 27814]
2679	[5154, 5155]	10823	[17917, 17918]	18967	[26567, 26422]	27111	[30074, 16764]
2680	[5156, 5157]	10824	[17919, 17920]	18968	[26568, 22452]	27112	[13945, 31369]
2681	[5158, 5159]	10825	[17921, 17922]	18969	[846, 25183]	27113	[31008, 18843]
2682	[4468, 5160]	10826	[16629, 17923]	18970	[848, 9899]	27114	[13122, 1667]
2683	[1585, 5161]	10827	[17924, 17925]	18971	[24394, 24244]	27115	[13838, 15425]
2684	[5162, 5163]	10828	[14950, 13758]	18972	[26569, 25529]	27116	[30903, 29832]
2685	[5164, 5165]	10829	[17926, 17927]	18973	[26570, 26571]	27117	[14386, 12815]
2686	[5166, 5167]	10830	[17928, 17929]	18974	[23499, 10293]	27118	[29179, 19830]
2687	[5168, 5169]	10831	[17930, 17931]	18975	[10020, 20592]	27119	[28855, 29465]
2688	[5170, 5171]	10832	[17932, 17933]	18976	[10016, 26572]	27120	[31370, 1592]
2689	[5172, 5173]	10833	[17934, 17935]	18977	[8838, 12074]	27121	[14776, 31107]
2690	[5174, 5175]	10834	[17936, 6796]	18978	[25761, 26573]	27122	[18123, 14614]
2691	[5176, 5177]	10835	[17937, 5095]	18979	[3160, 12026]	27123	[17372, 6484]
2692	[5178, 5179]	10836	[17938, 17939]	18980	[26126, 23185]	27124	[416, 31364]
2693	[5180, 5181]	10837	[17940, 17941]	18981	[26574, 8826]	27125	[15676, 18871]
2694	[5182, 5183]	10838	[13911, 17942]	18982	[20796, 26017]	27126	[29653, 14947]
2695	[5184, 5185]	10839	[14630, 17943]	18983	[24377, 8927]	27127	[19575, 13470]
2696	[5186, 5187]	10840	[17944, 17945]	18984	[24558, 9799]	27128	[16214, 30769]

2697	[5188, 5189]	10841	[17946, 17947]	18985	[26575, 26576]	27129	[29823, 17565]
2698	[1740, 5190]	10842	[17948, 17949]	18986	[26577, 26578]	27130	[30732, 5884]
2699	[5191, 5192]	10843	[4135, 17950]	18987	[23949, 9730]	27131	[6474, 31371]
2700	[5193, 5194]	10844	[17951, 16970]	18988	[11409, 26579]	27132	[28592, 18622]
2701	[5195, 5196]	10845	[17945, 17952]	18989	[23995, 20471]	27133	[31048, 18663]
2702	[5197, 5198]	10846	[17953, 17954]	18990	[9277, 22310]	27134	[30036, 15365]
2703	[1066, 5199]	10847	[17261, 17955]	18991	[26580, 22300]	27135	[27672, 29171]
2704	[5200, 5201]	10848	[5122, 17956]	18992	[9820, 26431]	27136	[3928, 30729]
2705	[4664, 5202]	10849	[13004, 17957]	18993	[26581, 11779]	27137	[28528, 29347]
2706	[5203, 5204]	10850	[17958, 13273]	18994	[26582, 8706]	27138	[31372, 4436]
2707	[5205, 5206]	10851	[17959, 17960]	18995	[21639, 9849]	27139	[19069, 15073]
2708	[5207, 5208]	10852	[17961, 17962]	18996	[20613, 20304]	27140	[5346, 19766]
2709	[5209, 5210]	10853	[17963, 14902]	18997	[26583, 3447]	27141	[28951, 17072]
2710	[5211, 4966]	10854	[17964, 17965]	18998	[24405, 12637]	27142	[20143, 19897]
2711	[1494, 5212]	10855	[17966, 13426]	18999	[26584, 26063]	27143	[28622, 30507]
2712	[5213, 5214]	10856	[17967, 17968]	19000	[24333, 26585]	27144	[6355, 31373]
2713	[5215, 5216]	10857	[4357, 17969]	19001	[12296, 11746]	27145	[30978, 28441]
2714	[5217, 4718]	10858	[17970, 17971]	19002	[26492, 3005]	27146	[18220, 1485]
2715	[5218, 5219]	10859	[17972, 17973]	19003	[22601, 20534]	27147	[31374, 27729]
2716	[5220, 5221]	10860	[17974, 17975]	19004	[2870, 26586]	27148	[31368, 29504]
2717	[5222, 5223]	10861	[17976, 17977]	19005	[20411, 25568]	27149	[7207, 28865]
2718	[5224, 5225]	10862	[17978, 17979]	19006	[10037, 26587]	27150	[1752, 19192]
2719	[5179, 5226]	10863	[17980, 6762]	19007	[20783, 24191]	27151	[31356, 19269]
2720	[5227, 5228]	10864	[17981, 17982]	19008	[2303, 26588]	27152	[17843, 5755]
2721	[5229, 5230]	10865	[17983, 14197]	19009	[26589, 3201]	27153	[15103, 18793]
2722	[5231, 5232]	10866	[17984, 1067]	19010	[20617, 25034]	27154	[30654, 31357]
2723	[5233, 5234]	10867	[17985, 17986]	19011	[22033, 26590]	27155	[13658, 30569]
2724	[5235, 5236]	10868	[17987, 17988]	19012	[24808, 976]	27156	[13264, 30744]
2725	[5237, 5238]	10869	[17989, 17990]	19013	[26591, 9067]	27157	[5371, 28955]
2726	[5239, 5240]	10870	[17028, 17991]	19014	[11304, 25495]	27158	[5375, 19522]
2727	[5241, 5242]	10871	[17992, 17993]	19015	[23117, 22284]	27159	[17672, 31258]
2728	[5243, 1354]	10872	[17994, 17995]	19016	[26592, 7592]	27160	[17674, 28994]
2729	[5244, 5245]	10873	[4404, 17996]	19017	[23039, 25697]	27161	[17676, 29490]
2730	[5246, 5247]	10874	[17997, 17998]	19018	[26593, 57]	27162	[30339, 31375]
2731	[5248, 5249]	10875	[5401, 17999]	19019	[26594, 26595]	27163	[30583, 29029]
2732	[5250, 5251]	10876	[18000, 18001]	19020	[11531, 26596]	27164	[17228, 31376]
2733	[5252, 5253]	10877	[13444, 13992]	19021	[3305, 23696]	27165	[28665, 29925]
2734	[1764, 5254]	10878	[18002, 13763]	19022	[3039, 10952]	27166	[29158, 31377]
2735	[5255, 5256]	10879	[18003, 18004]	19023	[9557, 26597]	27167	[18296, 30505]
2736	[5257, 5258]	10880	[18005, 18006]	19024	[10965, 26598]	27168	[31286, 14671]
2737	[300, 5259]	10881	[4998, 375]	19025	[22286, 8820]	27169	[31378, 18419]
2738	[5260, 3980]	10882	[18007, 18008]	19026	[26599, 7811]	27170	[31223, 5077]
2739	[5261, 1220]	10883	[15160, 1671]	19027	[26600, 26601]	27171	[6110, 28531]
2740	[5262, 5263]	10884	[6516, 18009]	19028	[26602, 24336]	27172	[31379, 15042]

2741	[5264, 5265]	10885	[18010, 18011]	19029	[24146, 22262]	27173	[15596, 5909]
2742	[5266, 5267]	10886	[16488, 15048]	19030	[22108, 12180]	27174	[16882, 14270]
2743	[5268, 1314]	10887	[5746, 3964]	19031	[26603, 23289]	27175	[1961, 18034]
2744	[1599, 5269]	10888	[18012, 18013]	19032	[9973, 25956]	27176	[6242, 4383]
2745	[4924, 5270]	10889	[18014, 14593]	19033	[24645, 10381]	27177	[29677, 30080]
2746	[5094, 5271]	10890	[18015, 18016]	19034	[26604, 26605]	27178	[19870, 31374]
2747	[5272, 5273]	10891	[17880, 18017]	19035	[26606, 8793]	27179	[31380, 16223]
2748	[3918, 5274]	10892	[18018, 18019]	19036	[9781, 26607]	27180	[30340, 13641]
2749	[5275, 5276]	10893	[6116, 17586]	19037	[9327, 2343]	27181	[13229, 31311]
2750	[5277, 73]	10894	[18020, 13685]	19038	[24070, 10288]	27182	[27557, 29089]
2751	[5278, 5279]	10895	[18021, 417]	19039	[26608, 26609]	27183	[28367, 30203]
2752	[5280, 5281]	10896	[14873, 18022]	19040	[26610, 10159]	27184	[18479, 19666]
2753	[5282, 5283]	10897	[18023, 18024]	19041	[26611, 11203]	27185	[13259, 29693]
2754	[5284, 5285]	10898	[18025, 13808]	19042	[20923, 26612]	27186	[27352, 16129]
2755	[5286, 5287]	10899	[18026, 15726]	19043	[26613, 24418]	27187	[31255, 30146]
2756	[5288, 5289]	10900	[18027, 18028]	19044	[23472, 23107]	27188	[30989, 31381]
2757	[5290, 5291]	10901	[7173, 18029]	19045	[26614, 9891]	27189	[28162, 17012]
2758	[440, 5292]	10902	[15782, 18030]	19046	[26615, 21488]	27190	[30394, 27324]
2759	[5293, 1541]	10903	[18031, 1531]	19047	[26616, 25353]	27191	[17064, 31320]
2760	[5294, 5295]	10904	[15845, 18032]	19048	[26617, 26618]	27192	[6170, 30913]
2761	[5296, 4883]	10905	[4284, 5569]	19049	[26619, 3768]	27193	[29814, 30651]
2762	[5297, 5298]	10906	[1756, 18033]	19050	[11070, 8228]	27194	[28033, 31124]
2763	[5299, 5300]	10907	[18034, 18035]	19051	[26620, 26621]	27195	[30536, 31186]
2764	[5301, 5302]	10908	[18036, 1103]	19052	[26622, 10390]	27196	[30122, 16763]
2765	[5303, 5304]	10909	[18037, 18038]	19053	[26623, 12183]	27197	[5576, 31343]
2766	[5305, 5306]	10910	[18039, 18040]	19054	[24383, 26624]	27198	[13463, 31382]
2767	[5307, 5308]	10911	[18041, 18042]	19055	[26625, 26626]	27199	[15346, 18225]
2768	[5309, 5310]	10912	[18043, 5114]	19056	[26627, 12134]	27200	[15388, 14006]
2769	[5311, 5312]	10913	[18044, 18045]	19057	[26628, 26629]	27201	[31313, 5495]
2770	[5313, 5314]	10914	[18046, 18047]	19058	[26478, 26630]	27202	[1328, 27958]
2771	[496, 5315]	10915	[18048, 18049]	19059	[12190, 2321]	27203	[28562, 19355]
2772	[5316, 5317]	10916	[18050, 6827]	19060	[22263, 24819]	27204	[30014, 28660]
2773	[5318, 5319]	10917	[336, 15584]	19061	[2276, 20948]	27205	[19698, 30896]
2774	[5320, 5321]	10918	[18051, 18052]	19062	[20942, 20359]	27206	[19179, 31383]
2775	[5322, 5323]	10919	[18053, 18054]	19063	[26631, 25894]	27207	[19350, 30579]
2776	[5324, 5325]	10920	[18055, 18056]	19064	[10470, 21634]	27208	[31384, 30019]
2777	[4890, 5326]	10921	[18057, 4999]	19065	[26632, 26633]	27209	[31018, 28393]
2778	[5327, 5328]	10922	[18058, 15864]	19066	[26634, 26635]	27210	[7218, 30949]
2779	[5329, 5132]	10923	[17453, 18059]	19067	[26636, 26210]	27211	[1681, 29087]
2780	[5330, 1491]	10924	[13455, 18060]	19068	[22916, 26436]	27212	[31285, 30871]
2781	[5331, 5332]	10925	[18061, 18062]	19069	[20846, 26637]	27213	[19644, 19187]
2782	[5333, 5334]	10926	[5143, 13123]	19070	[25139, 21670]	27214	[19172, 28002]
2783	[5335, 5336]	10927	[18063, 4471]	19071	[8752, 9314]	27215	[14452, 30509]
2784	[5337, 5338]	10928	[18064, 7112]	19072	[21339, 26638]	27216	[14182, 30708]

2785	[5339, 5340]	10929	[6749, 341]	19073	[22498, 20415]	27217	[17182, 30715]
2786	[5341, 5342]	10930	[18065, 14265]	19074	[21013, 24792]	27218	[28516, 31385]
2787	[5343, 5344]	10931	[16777, 13300]	19075	[12324, 26639]	27219	[29419, 13146]
2788	[5345, 5346]	10932	[18066, 18067]	19076	[12653, 22531]	27220	[12839, 31386]
2789	[5347, 5348]	10933	[18068, 18069]	19077	[26640, 26406]	27221	[16019, 17050]
2790	[5349, 5350]	10934	[18070, 16067]	19078	[26641, 26642]	27222	[13005, 31387]
2791	[5351, 5352]	10935	[18071, 18072]	19079	[26643, 26644]	27223	[20082, 31235]
2792	[5353, 5354]	10936	[18073, 18074]	19080	[22422, 26645]	27224	[31388, 27787]
2793	[5355, 5211]	10937	[18075, 4267]	19081	[22709, 26646]	27225	[16226, 4970]
2794	[5356, 5357]	10938	[5315, 18076]	19082	[9373, 11663]	27226	[6427, 101]
2795	[5358, 5359]	10939	[18077, 18078]	19083	[24760, 10717]	27227	[31267, 18341]
2796	[5360, 5361]	10940	[14546, 18079]	19084	[25662, 10728]	27228	[29400, 6223]
2797	[5362, 5363]	10941	[272, 18080]	19085	[10853, 25107]	27229	[31389, 14084]
2798	[5364, 5365]	10942	[274, 18081]	19086	[10025, 26647]	27230	[15908, 27551]
2799	[5366, 5367]	10943	[4140, 18082]	19087	[26648, 11128]	27231	[16469, 28043]
2800	[5368, 5369]	10944	[18083, 18084]	19088	[2042, 10261]	27232	[19713, 29420]
2801	[5370, 5371]	10945	[18085, 18086]	19089	[21368, 26649]	27233	[18682, 17984]
2802	[5372, 5373]	10946	[18087, 17183]	19090	[11040, 26650]	27234	[13739, 31090]
2803	[5374, 5375]	10947	[18088, 7107]	19091	[26651, 11798]	27235	[31390, 13623]
2804	[5376, 5377]	10948	[18089, 18090]	19092	[8645, 26652]	27236	[29378, 28966]
2805	[5378, 5379]	10949	[18091, 6441]	19093	[10522, 11352]	27237	[30967, 30726]
2806	[5380, 5381]	10950	[18092, 18093]	19094	[26653, 22604]	27238	[15085, 13387]
2807	[5382, 5383]	10951	[4052, 18094]	19095	[26041, 10079]	27239	[1528, 5822]
2808	[5384, 5385]	10952	[18095, 17691]	19096	[26654, 25739]	27240	[27922, 27347]
2809	[5386, 5387]	10953	[5805, 4968]	19097	[26655, 2192]	27241	[30259, 15230]
2810	[448, 5388]	10954	[18096, 14437]	19098	[2082, 21401]	27242	[14986, 27783]
2811	[5389, 5390]	10955	[1953, 16731]	19099	[10265, 11295]	27243	[31344, 16081]
2812	[5391, 5392]	10956	[18097, 18098]	19100	[24655, 26656]	27244	[19160, 19319]
2813	[5393, 5394]	10957	[18099, 6369]	19101	[26657, 11905]	27245	[28040, 15936]
2814	[5395, 4145]	10958	[18100, 5827]	19102	[20227, 26658]	27246	[16196, 28178]
2815	[5396, 5397]	10959	[18101, 18102]	19103	[23539, 7421]	27247	[5799, 6671]
2816	[5398, 5399]	10960	[15456, 18103]	19104	[24631, 10019]	27248	[30805, 27890]
2817	[5400, 5401]	10961	[18104, 18105]	19105	[24633, 26608]	27249	[4920, 31391]
2818	[5402, 5403]	10962	[15409, 18106]	19106	[26396, 7960]	27250	[31027, 17694]
2819	[5404, 5405]	10963	[18107, 1825]	19107	[20762, 26659]	27251	[16526, 17435]
2820	[5406, 5407]	10964	[15627, 18108]	19108	[26660, 11980]	27252	[17124, 5116]
2821	[5408, 5409]	10965	[7169, 18109]	19109	[25851, 26100]	27253	[31392, 14316]
2822	[5410, 5411]	10966	[13124, 17011]	19110	[23984, 10560]	27254	[28471, 30130]
2823	[5412, 5413]	10967	[18110, 18111]	19111	[26661, 24451]	27255	[29117, 15515]
2824	[5414, 5415]	10968	[5568, 16018]	19112	[25672, 8472]	27256	[16691, 30884]
2825	[5416, 5417]	10969	[18112, 18113]	19113	[26662, 26600]	27257	[5898, 16498]
2826	[5418, 5419]	10970	[18114, 337]	19114	[26663, 21129]	27258	[6465, 31190]
2827	[5420, 5421]	10971	[1748, 18115]	19115	[11154, 25243]	27259	[16215, 29129]
2828	[5422, 5423]	10972	[18116, 18117]	19116	[26664, 11582]	27260	[15116, 14749]

2829	[5424, 5425]	10973	[18118, 18119]	19117	[25652, 2105]	27261	[6197, 31393]
2830	[5426, 5427]	10974	[16871, 18120]	19118	[244, 26665]	27262	[5059, 31216]
2831	[4928, 5428]	10975	[16873, 1948]	19119	[24704, 24838]	27263	[3997, 30774]
2832	[5429, 5430]	10976	[18121, 13528]	19120	[26666, 24260]	27264	[30208, 31153]
2833	[5431, 5432]	10977	[18122, 18123]	19121	[22850, 23920]	27265	[31269, 7245]
2834	[5433, 5434]	10978	[18124, 15772]	19122	[26667, 26668]	27266	[31394, 30615]
2835	[5435, 5436]	10979	[18125, 5994]	19123	[23784, 20607]	27267	[27748, 18399]
2836	[5437, 5438]	10980	[16823, 13990]	19124	[26572, 23020]	27268	[5439, 30530]
2837	[1940, 5439]	10981	[4850, 18126]	19125	[11024, 26669]	27269	[27543, 20026]
2838	[5440, 5441]	10982	[5466, 18127]	19126	[26670, 26671]	27270	[19697, 16506]
2839	[5442, 5443]	10983	[18128, 18129]	19127	[26062, 12042]	27271	[14574, 13946]
2840	[5444, 5445]	10984	[18130, 3921]	19128	[3575, 7779]	27272	[29256, 30673]
2841	[5446, 5447]	10985	[18131, 17268]	19129	[22026, 26672]	27273	[16137, 30984]
2842	[5448, 5449]	10986	[18132, 18133]	19130	[11132, 22004]	27274	[29584, 13454]
2843	[5450, 5451]	10987	[18134, 18135]	19131	[3356, 25951]	27275	[31395, 14250]
2844	[5452, 5453]	10988	[18136, 18137]	19132	[12477, 24595]	27276	[27587, 28671]
2845	[5454, 1713]	10989	[18138, 18139]	19133	[26673, 22459]	27277	[28456, 31340]
2846	[5455, 5456]	10990	[18140, 18104]	19134	[8604, 3346]	27278	[18747, 31396]
2847	[5457, 5458]	10991	[18141, 18142]	19135	[658, 8573]	27279	[15132, 31007]
2848	[5459, 5460]	10992	[16021, 18143]	19136	[26588, 26674]	27280	[30232, 29156]
2849	[5461, 5462]	10993	[18144, 18145]	19137	[2018, 22002]	27281	[29261, 30780]
2850	[5463, 5464]	10994	[13767, 18146]	19138	[25571, 25497]	27282	[31274, 31394]
2851	[5465, 5466]	10995	[18147, 6566]	19139	[26675, 25002]	27283	[27381, 29429]
2852	[5467, 5468]	10996	[13935, 6568]	19140	[11000, 24391]	27284	[14657, 1127]
2853	[5469, 5470]	10997	[4689, 18148]	19141	[26676, 26677]	27285	[1205, 29018]
2854	[5471, 5472]	10998	[13546, 17333]	19142	[20291, 966]	27286	[16542, 31066]
2855	[5473, 5474]	10999	[18149, 18150]	19143	[9865, 2109]	27287	[14552, 14646]
2856	[5475, 5476]	11000	[18151, 18152]	19144	[23462, 26678]	27288	[4820, 13408]
2857	[5477, 5478]	11001	[18153, 18154]	19145	[22405, 8023]	27289	[27417, 14175]
2858	[5479, 5480]	11002	[16831, 5075]	19146	[20400, 26679]	27290	[13847, 31029]
2859	[5481, 5482]	11003	[18155, 6903]	19147	[24940, 25304]	27291	[31263, 7090]
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2861	[5485, 5486]	11005	[16230, 18158]	19149	[22494, 26681]	27293	[30403, 28370]
2862	[5487, 5488]	11006	[18159, 18160]	19150	[11567, 24756]	27294	[5811, 17528]
2863	[5489, 5490]	11007	[18161, 6469]	19151	[8000, 26682]	27295	[16335, 30962]
2864	[5491, 5492]	11008	[7295, 16095]	19152	[3621, 3719]	27296	[31196, 15742]
2865	[5493, 5494]	11009	[17202, 16102]	19153	[26683, 23354]	27297	[31355, 31158]
2866	[5495, 5496]	11010	[5456, 18162]	19154	[26684, 23404]	27298	[16369, 19813]
2867	[5497, 5498]	11011	[13651, 18163]	19155	[26637, 20625]	27299	[17830, 30968]
2868	[5499, 5500]	11012	[13126, 14336]	19156	[10000, 11252]	27300	[30721, 31243]
2869	[5501, 5502]	11013	[15273, 18164]	19157	[26685, 21531]	27301	[31397, 958]
2870	[5503, 5504]	11014	[12938, 18165]	19158	[8017, 25155]	27302	[11977, 31398]
2871	[5505, 5506]	11015	[18166, 18167]	19159	[832, 22227]	27303	[21481, 21314]
2872	[5507, 5508]	11016	[16337, 18168]	19160	[25704, 26686]	27304	[25052, 31399]

2873	[4311, 5509]	11017	[18169, 18170]	19161	[25308, 21930]	27305	[31400, 10583]
2874	[5510, 5511]	11018	[18171, 15398]	19162	[26687, 587]	27306	[7391, 23674]
2875	[4810, 5512]	11019	[18172, 18173]	19163	[26688, 22863]	27307	[26716, 7776]
2876	[5513, 5514]	11020	[18174, 18175]	19164	[26689, 25076]	27308	[25229, 21508]
2877	[5515, 5516]	11021	[14910, 17113]	19165	[11619, 25869]	27309	[25177, 7851]
2878	[5517, 5518]	11022	[1324, 18176]	19166	[26690, 26691]	27310	[25180, 31401]
2879	[5519, 5520]	11023	[5734, 14942]	19167	[3216, 3687]	27311	[21070, 27189]
2880	[5521, 5522]	11024	[18177, 18178]	19168	[9290, 25223]	27312	[26729, 9211]
2881	[5523, 5524]	11025	[18179, 16675]	19169	[3771, 20377]	27313	[26225, 25846]
2882	[5034, 5525]	11026	[18180, 18181]	19170	[22421, 10963]	27314	[11405, 31402]
2883	[5526, 5527]	11027	[18182, 4700]	19171	[22631, 26692]	27315	[2362, 22105]
2884	[5528, 5529]	11028	[17033, 17364]	19172	[822, 26693]	27316	[31403, 8833]
2885	[5530, 5531]	11029	[18183, 18184]	19173	[818, 25686]	27317	[22904, 11415]
2886	[5532, 5533]	11030	[18185, 13737]	19174	[26694, 20544]	27318	[31401, 7988]
2887	[5534, 5535]	11031	[18186, 18187]	19175	[26695, 26696]	27319	[10650, 22107]
2888	[5536, 5537]	11032	[17331, 18188]	19176	[24000, 26697]	27320	[11310, 31404]
2889	[1514, 5538]	11033	[18067, 18189]	19177	[22542, 26698]	27321	[24551, 21095]
2890	[5539, 5540]	11034	[15586, 17936]	19178	[9026, 25888]	27322	[21161, 20432]
2891	[5541, 5542]	11035	[17696, 18190]	19179	[26699, 26700]	27323	[25695, 31405]
2892	[5543, 5544]	11036	[18191, 5380]	19180	[7557, 22819]	27324	[31406, 9817]
2893	[5545, 5546]	11037	[18192, 18193]	19181	[26701, 26702]	27325	[21163, 27093]
2894	[5547, 5548]	11038	[18194, 18195]	19182	[11127, 26703]	27326	[31407, 25623]
2895	[5549, 4132]	11039	[14754, 14936]	19183	[11134, 25564]	27327	[27169, 24862]
2896	[5550, 5551]	11040	[18196, 18197]	19184	[977, 23748]	27328	[24964, 12164]
2897	[5552, 5553]	11041	[4940, 12827]	19185	[8667, 133]	27329	[2179, 2865]
2898	[4167, 5554]	11042	[18198, 18199]	19186	[21257, 22698]	27330	[22398, 24882]
2899	[5555, 5556]	11043	[18200, 18201]	19187	[22238, 26704]	27331	[2014, 25583]
2900	[5557, 5558]	11044	[18202, 4462]	19188	[26705, 11954]	27332	[31408, 27279]
2901	[5559, 5560]	11045	[4775, 18203]	19189	[26706, 20496]	27333	[8351, 27281]
2902	[5561, 5562]	11046	[18204, 18205]	19190	[25720, 11707]	27334	[31409, 31410]
2903	[5563, 5564]	11047	[17114, 18206]	19191	[26707, 26708]	27335	[23363, 22340]
2904	[5565, 5566]	11048	[18207, 18208]	19192	[25589, 26709]	27336	[27240, 31411]
2905	[5567, 5568]	11049	[18209, 18210]	19193	[3410, 21405]	27337	[26316, 24446]
2906	[5569, 5570]	11050	[18211, 7058]	19194	[12464, 26710]	27338	[2454, 8628]
2907	[5571, 5572]	11051	[18212, 18213]	19195	[23036, 7723]	27339	[31412, 8999]
2908	[5573, 5574]	11052	[18214, 18215]	19196	[26711, 25810]	27340	[22613, 2572]
2909	[5575, 5576]	11053	[18216, 13967]	19197	[22288, 26712]	27341	[20661, 2037]
2910	[5577, 5578]	11054	[18217, 6023]	19198	[26713, 25790]	27342	[7862, 26276]
2911	[5579, 5580]	11055	[14668, 16872]	19199	[8349, 11089]	27343	[24420, 25613]
2912	[5581, 1558]	11056	[16609, 18218]	19200	[26714, 893]	27344	[26352, 26964]
2913	[5582, 5583]	11057	[18219, 16581]	19201	[8728, 26715]	27345	[21190, 31413]
2914	[5584, 5585]	11058	[15646, 18220]	19202	[9623, 21813]	27346	[21887, 26817]
2915	[5586, 1855]	11059	[1732, 18221]	19203	[21954, 26716]	27347	[9397, 31414]
2916	[5587, 5588]	11060	[18222, 7003]	19204	[26717, 7655]	27348	[21832, 26341]

2917	[5589, 5590]	11061	[18223, 18224]	19205	[26718, 26719]	27349	[22581, 2286]
2918	[5591, 5592]	11062	[18225, 5712]	19206	[26720, 25641]	27350	[22582, 21418]
2919	[5593, 5594]	11063	[18226, 18227]	19207	[26721, 25221]	27351	[23373, 23152]
2920	[1027, 5595]	11064	[4152, 18228]	19208	[21279, 26722]	27352	[27079, 10326]
2921	[5596, 5597]	11065	[14594, 15668]	19209	[26723, 26724]	27353	[27156, 31415]
2922	[5598, 287]	11066	[18229, 18230]	19210	[26626, 10215]	27354	[22068, 8813]
2923	[5599, 5600]	11067	[18231, 5200]	19211	[21226, 23487]	27355	[31416, 31417]
2924	[5601, 5602]	11068	[18232, 18233]	19212	[26206, 21187]	27356	[31418, 8018]
2925	[5603, 5604]	11069	[18234, 18235]	19213	[26612, 9337]	27357	[20555, 31419]
2926	[5605, 5606]	11070	[6274, 15829]	19214	[26725, 8005]	27358	[10175, 31420]
2927	[5607, 5608]	11071	[18236, 18237]	19215	[2561, 26726]	27359	[31421, 8111]
2928	[5609, 5610]	11072	[17603, 18238]	19216	[3590, 26104]	27360	[21403, 10369]
2929	[5611, 5612]	11073	[18239, 4399]	19217	[11889, 26727]	27361	[31422, 23084]
2930	[5613, 5614]	11074	[18240, 18241]	19218	[26728, 9181]	27362	[3104, 9597]
2931	[5615, 5616]	11075	[18242, 6471]	19219	[25501, 26729]	27363	[31423, 31424]
2932	[5617, 5618]	11076	[18243, 18244]	19220	[11093, 12197]	27364	[11646, 31425]
2933	[5619, 5620]	11077	[18168, 12940]	19221	[916, 26730]	27365	[31426, 131]
2934	[5621, 5622]	11078	[18245, 18246]	19222	[25450, 857]	27366	[25975, 31427]
2935	[5623, 3938]	11079	[18247, 18248]	19223	[7818, 20596]	27367	[2523, 10488]
2936	[5274, 5624]	11080	[16008, 18249]	19224	[26731, 26732]	27368	[20433, 31428]
2937	[5625, 5626]	11081	[18250, 18251]	19225	[26733, 22559]	27369	[31429, 8664]
2938	[5627, 5628]	11082	[18252, 13710]	19226	[26734, 26735]	27370	[11933, 26839]
2939	[4207, 5629]	11083	[5943, 6271]	19227	[25143, 26736]	27371	[8108, 20205]
2940	[5630, 5631]	11084	[18253, 18254]	19228	[25331, 20349]	27372	[10186, 11264]
2941	[5632, 5633]	11085	[18056, 18255]	19229	[12642, 26737]	27373	[25866, 11266]
2942	[5634, 5635]	11086	[18256, 18257]	19230	[24766, 23123]	27374	[25839, 31430]
2943	[5636, 5637]	11087	[18258, 18259]	19231	[12048, 23874]	27375	[24504, 31431]
2944	[5638, 5582]	11088	[18260, 18261]	19232	[3675, 8020]	27376	[25496, 7490]
2945	[5369, 5639]	11089	[16411, 18262]	19233	[26738, 26739]	27377	[9908, 20701]
2946	[5640, 5641]	11090	[18263, 18264]	19234	[24771, 9803]	27378	[27295, 9401]
2947	[5642, 5643]	11091	[17049, 18265]	19235	[23750, 26740]	27379	[31432, 31433]
2948	[5644, 5645]	11092	[18266, 17802]	19236	[26741, 26122]	27380	[8736, 12543]
2949	[5646, 5647]	11093	[18267, 18268]	19237	[26085, 26742]	27381	[24872, 31408]
2950	[5648, 5649]	11094	[12824, 18269]	19238	[20961, 9378]	27382	[24398, 8763]
2951	[4608, 5650]	11095	[18270, 17855]	19239	[20645, 26743]	27383	[24465, 27155]
2952	[5651, 5652]	11096	[18271, 15128]	19240	[24739, 26744]	27384	[27271, 26725]
2953	[5653, 5654]	11097	[16733, 13540]	19241	[12549, 9054]	27385	[8070, 11709]
2954	[5655, 4179]	11098	[1102, 18272]	19242	[26745, 11330]	27386	[24780, 31434]
2955	[5656, 1316]	11099	[17631, 18273]	19243	[24090, 22399]	27387	[11460, 20498]
2956	[4977, 5657]	11100	[4814, 18274]	19244	[24437, 26746]	27388	[8836, 22823]
2957	[5658, 5659]	11101	[18275, 18276]	19245	[24411, 25830]	27389	[31435, 23202]
2958	[5660, 5661]	11102	[18277, 18278]	19246	[26747, 26748]	27390	[31436, 25863]
2959	[4038, 5662]	11103	[18279, 5084]	19247	[2796, 25395]	27391	[31437, 20692]
2960	[5663, 5664]	11104	[6336, 17606]	19248	[26749, 26750]	27392	[24076, 26119]

2961	[5665, 5666]	11105	[5083, 1669]	19249	[22763, 23907]	27393	[21532, 21334]
2962	[5667, 5668]	11106	[18280, 18281]	19250	[26751, 26752]	27394	[25381, 23461]
2963	[5669, 5670]	11107	[18282, 16778]	19251	[26753, 26754]	27395	[22390, 31438]
2964	[5671, 5672]	11108	[18283, 18284]	19252	[11906, 26146]	27396	[3859, 8592]
2965	[5175, 5673]	11109	[18285, 18286]	19253	[25837, 11223]	27397	[20266, 31439]
2966	[4944, 5674]	11110	[18287, 13598]	19254	[23714, 683]	27398	[31440, 21581]
2967	[5675, 5676]	11111	[13227, 13205]	19255	[23716, 26755]	27399	[7724, 27146]
2968	[5677, 1363]	11112	[14060, 15115]	19256	[23959, 26756]	27400	[2583, 26488]
2969	[5678, 5679]	11113	[18288, 18289]	19257	[25383, 25236]	27401	[10752, 11532]
2970	[5680, 5681]	11114	[12857, 18290]	19258	[26757, 26758]	27402	[22381, 31441]
2971	[5682, 1550]	11115	[1691, 18291]	19259	[11701, 10833]	27403	[26732, 31442]
2972	[4380, 5683]	11116	[6176, 18292]	19260	[26759, 20793]	27404	[21267, 9766]
2973	[5684, 5685]	11117	[18293, 18294]	19261	[26760, 7398]	27405	[24387, 8387]
2974	[5686, 5687]	11118	[18295, 18296]	19262	[2458, 26761]	27406	[25112, 12409]
2975	[5000, 5688]	11119	[18297, 1391]	19263	[10204, 22982]	27407	[2585, 20329]
2976	[5689, 5690]	11120	[16681, 18298]	19264	[26762, 25543]	27408	[22658, 24528]
2977	[5691, 5692]	11121	[18299, 5897]	19265	[25893, 24033]	27409	[21899, 3263]
2978	[5693, 5694]	11122	[18300, 18301]	19266	[26763, 26764]	27410	[31443, 26232]
2979	[5695, 5696]	11123	[18302, 18303]	19267	[8166, 11149]	27411	[25281, 31444]
2980	[5697, 5698]	11124	[18304, 18305]	19268	[3071, 21150]	27412	[21028, 3054]
2981	[5699, 5700]	11125	[18306, 5839]	19269	[20820, 2435]	27413	[31445, 22235]
2982	[5701, 4232]	11126	[18307, 18308]	19270	[22299, 24189]	27414	[594, 23132]
2983	[5702, 4234]	11127	[18309, 18310]	19271	[20334, 11338]	27415	[31446, 31447]
2984	[5703, 5704]	11128	[14210, 18311]	19272	[26765, 22760]	27416	[31448, 24591]
2985	[5705, 5706]	11129	[18312, 1339]	19273	[12470, 8253]	27417	[25852, 22013]
2986	[5707, 5708]	11130	[13640, 18313]	19274	[24280, 25855]	27418	[21839, 2969]
2987	[5709, 5710]	11131	[15281, 18314]	19275	[20314, 26766]	27419	[23484, 31449]
2988	[4746, 5711]	11132	[14734, 6852]	19276	[7854, 10911]	27420	[7323, 25796]
2989	[5712, 5713]	11133	[18315, 18316]	19277	[12299, 24741]	27421	[12223, 26699]
2990	[4272, 5714]	11134	[6082, 17497]	19278	[26767, 23515]	27422	[31450, 31451]
2991	[5715, 5716]	11135	[18317, 18318]	19279	[26768, 23685]	27423	[21294, 31452]
2992	[5717, 5718]	11136	[18319, 18320]	19280	[26769, 26770]	27424	[24929, 31453]
2993	[5719, 5720]	11137	[112, 14901]	19281	[26771, 21142]	27425	[24296, 3429]
2994	[5721, 5722]	11138	[18321, 4079]	19282	[25264, 26763]	27426	[26740, 31454]
2995	[1251, 5723]	11139	[18322, 6841]	19283	[23867, 24770]	27427	[25341, 31455]
2996	[5724, 5725]	11140	[1563, 18323]	19284	[2538, 21140]	27428	[31456, 23011]
2997	[5726, 5727]	11141	[5432, 18324]	19285	[3073, 24235]	27429	[26342, 31457]
2998	[5728, 5729]	11142	[17206, 18236]	19286	[21939, 2061]	27430	[31458, 12330]
2999	[5730, 5731]	11143	[18325, 18326]	19287	[11811, 9620]	27431	[10868, 23173]
3000	[5732, 1202]	11144	[18327, 18328]	19288	[23052, 26772]	27432	[24149, 20847]
3001	[5733, 5734]	11145	[15968, 18329]	19289	[7635, 26773]	27433	[21540, 9970]
3002	[5735, 5736]	11146	[16115, 5669]	19290	[26774, 26775]	27434	[31459, 31460]
3003	[5737, 5738]	11147	[18330, 6243]	19291	[2684, 26776]	27435	[20693, 24598]
3004	[5739, 5740]	11148	[18331, 18332]	19292	[24534, 22897]	27436	[11868, 31461]

3005	[5741, 5742]	11149	[14203, 18333]	19293	[22364, 10169]	27437	[23116, 26887]
3006	[5743, 5744]	11150	[15387, 1923]	19294	[7605, 11660]	27438	[11379, 23562]
3007	[5745, 5746]	11151	[18334, 18335]	19295	[8602, 26211]	27439	[31462, 23563]
3008	[5747, 5748]	11152	[18336, 15969]	19296	[3531, 2231]	27440	[25417, 31459]
3009	[5749, 5750]	11153	[18337, 18338]	19297	[26777, 26778]	27441	[22837, 11246]
3010	[5751, 5752]	11154	[18339, 18340]	19298	[26779, 23379]	27442	[9708, 2372]
3011	[5753, 5754]	11155	[18341, 18342]	19299	[26780, 10433]	27443	[31463, 9147]
3012	[5755, 5756]	11156	[18343, 18344]	19300	[24660, 26781]	27444	[31464, 9149]
3013	[5757, 5758]	11157	[6765, 18345]	19301	[12492, 831]	27445	[2534, 21583]
3014	[5759, 5760]	11158	[18346, 13619]	19302	[26782, 25443]	27446	[8696, 26070]
3015	[5761, 5762]	11159	[18347, 16465]	19303	[26153, 22349]	27447	[26305, 3087]
3016	[5763, 5764]	11160	[5676, 18348]	19304	[26783, 10666]	27448	[31465, 23128]
3017	[5765, 5766]	11161	[18349, 15715]	19305	[26784, 20875]	27449	[7766, 23283]
3018	[5767, 5768]	11162	[18350, 18351]	19306	[26677, 26785]	27450	[8621, 31466]
3019	[5769, 5770]	11163	[18352, 18353]	19307	[26786, 11430]	27451	[24725, 7924]
3020	[1229, 5771]	11164	[18354, 18355]	19308	[22634, 26787]	27452	[20405, 7504]
3021	[5772, 5773]	11165	[18356, 18357]	19309	[26788, 8439]	27453	[26138, 26335]
3022	[5774, 5775]	11166	[18358, 18359]	19310	[11072, 22378]	27454	[21716, 25081]
3023	[5776, 5777]	11167	[17355, 18172]	19311	[26789, 7578]	27455	[25354, 22565]
3024	[5778, 5779]	11168	[18360, 18361]	19312	[26790, 21965]	27456	[21987, 31467]
3025	[5780, 5781]	11169	[5869, 18362]	19313	[26791, 11937]	27457	[31468, 722]
3026	[5782, 5783]	11170	[14114, 18363]	19314	[25520, 10423]	27458	[22805, 26870]
3027	[5784, 5785]	11171	[18364, 7038]	19315	[26792, 11881]	27459	[24140, 31469]
3028	[5786, 5787]	11172	[18365, 18366]	19316	[26441, 26793]	27460	[31470, 25723]
3029	[5788, 5789]	11173	[18367, 18368]	19317	[26794, 11210]	27461	[31471, 31472]
3030	[5790, 5791]	11174	[18369, 1266]	19318	[25235, 24989]	27462	[31473, 31474]
3031	[504, 5792]	11175	[18370, 18371]	19319	[20584, 22504]	27463	[31475, 24434]
3032	[5793, 5794]	11176	[18372, 18373]	19320	[26686, 21215]	27464	[31476, 23788]
3033	[5795, 5796]	11177	[18374, 18375]	19321	[23175, 26795]	27465	[7842, 8797]
3034	[5797, 5798]	11178	[18376, 18377]	19322	[26796, 10889]	27466	[26656, 31477]
3035	[5629, 5799]	11179	[18378, 18379]	19323	[23344, 25339]	27467	[23796, 27290]
3036	[4115, 5800]	11180	[18380, 18381]	19324	[23652, 26797]	27468	[31478, 20769]
3037	[5801, 5802]	11181	[18382, 18383]	19325	[26798, 12193]	27469	[10775, 24349]
3038	[3961, 5803]	11182	[18384, 14410]	19326	[26799, 26800]	27470	[20343, 20219]
3039	[5804, 5805]	11183	[18385, 4889]	19327	[3560, 26801]	27471	[31479, 31480]
3040	[5806, 5807]	11184	[18386, 7080]	19328	[2963, 12349]	27472	[27121, 25941]
3041	[5808, 5809]	11185	[18387, 17757]	19329	[26802, 25043]	27473	[31481, 22515]
3042	[5810, 5811]	11186	[17558, 18388]	19330	[26318, 11962]	27474	[25897, 22517]
3043	[5812, 5813]	11187	[18389, 18390]	19331	[3015, 23400]	27475	[24967, 25277]
3044	[5814, 5815]	11188	[18391, 485]	19332	[26803, 22254]	27476	[31482, 25963]
3045	[5816, 4915]	11189	[15888, 18392]	19333	[23897, 26804]	27477	[987, 11010]
3046	[5817, 5818]	11190	[18393, 4609]	19334	[24571, 26805]	27478	[26531, 23226]
3047	[5819, 5820]	11191	[18394, 18395]	19335	[26806, 21543]	27479	[25750, 11159]
3048	[4250, 5821]	11192	[18396, 18397]	19336	[26807, 24105]	27480	[23201, 31483]

3049	[5822, 5823]	11193	[17423, 6296]	19337	[22303, 10460]	27481	[31484, 11860]
3050	[5254, 5824]	11194	[18398, 13086]	19338	[11561, 10026]	27482	[8002, 31485]
3051	[5825, 5826]	11195	[18399, 6848]	19339	[26334, 12603]	27483	[26635, 24933]
3052	[5827, 5828]	11196	[18400, 7214]	19340	[22603, 26463]	27484	[22436, 31486]
3053	[5829, 5830]	11197	[18401, 13912]	19341	[10446, 21213]	27485	[31487, 31488]
3054	[5831, 5832]	11198	[16584, 18402]	19342	[11608, 26808]	27486	[9390, 23839]
3055	[5833, 5834]	11199	[7066, 18253]	19343	[24337, 20237]	27487	[12766, 20810]
3056	[5835, 5836]	11200	[16925, 18403]	19344	[22056, 21444]	27488	[10631, 2661]
3057	[5837, 5838]	11201	[17225, 18404]	19345	[26809, 11725]	27489	[10742, 7322]
3058	[5839, 5840]	11202	[18405, 18406]	19346	[10620, 3179]	27490	[31489, 27183]
3059	[1423, 5841]	11203	[6627, 18407]	19347	[22196, 10670]	27491	[3219, 31490]
3060	[5842, 5843]	11204	[18408, 18409]	19348	[26810, 10291]	27492	[26703, 26974]
3061	[4324, 5844]	11205	[18410, 13981]	19349	[9110, 2674]	27493	[31491, 31492]
3062	[5845, 5846]	11206	[18411, 4043]	19350	[12554, 26606]	27494	[10339, 8001]
3063	[5847, 5848]	11207	[18412, 5825]	19351	[11731, 22324]	27495	[23315, 10820]
3064	[5849, 5850]	11208	[18413, 16656]	19352	[23396, 26811]	27496	[25984, 7550]
3065	[5851, 5559]	11209	[16016, 6905]	19353	[9923, 26812]	27497	[8144, 704]
3066	[5852, 5853]	11210	[18414, 18415]	19354	[11327, 26813]	27498	[31493, 23483]
3067	[4769, 5854]	11211	[15277, 18416]	19355	[26814, 26592]	27499	[26347, 26903]
3068	[5855, 5856]	11212	[6989, 18417]	19356	[26815, 7783]	27500	[23056, 631]
3069	[5857, 5858]	11213	[18418, 14427]	19357	[10572, 26816]	27501	[31494, 31495]
3070	[4715, 5859]	11214	[18419, 14061]	19358	[22781, 22420]	27502	[27003, 22895]
3071	[5860, 5861]	11215	[18420, 16598]	19359	[21770, 24570]	27503	[31496, 31497]
3072	[5862, 5863]	11216	[18421, 18422]	19360	[26817, 26818]	27504	[22752, 24711]
3073	[5864, 5865]	11217	[18423, 16842]	19361	[7974, 12353]	27505	[27224, 26437]
3074	[5866, 5867]	11218	[18117, 18424]	19362	[26819, 21863]	27506	[12563, 31498]
3075	[5868, 5869]	11219	[18425, 18426]	19363	[26820, 26821]	27507	[31499, 8607]
3076	[5870, 5871]	11220	[18427, 18428]	19364	[3237, 24192]	27508	[26267, 31500]
3077	[5872, 1385]	11221	[18429, 15361]	19365	[20338, 12083]	27509	[24874, 22189]
3078	[5873, 5874]	11222	[18430, 14216]	19366	[9355, 8344]	27510	[31501, 20491]
3079	[5875, 5876]	11223	[18431, 14342]	19367	[10838, 21924]	27511	[21978, 23318]
3080	[5877, 5878]	11224	[18432, 16383]	19368	[26822, 24276]	27512	[12567, 10403]
3081	[5879, 5880]	11225	[18433, 16390]	19369	[731, 26823]	27513	[31502, 31503]
3082	[5881, 1871]	11226	[18434, 18435]	19370	[26824, 26825]	27514	[26391, 2221]
3083	[5882, 5883]	11227	[18436, 14673]	19371	[26826, 21892]	27515	[26364, 31504]
3084	[5884, 5885]	11228	[18437, 17656]	19372	[26110, 21237]	27516	[26233, 8564]
3085	[5886, 5887]	11229	[18438, 15104]	19373	[25896, 21386]	27517	[27069, 25014]
3086	[5263, 5888]	11230	[18439, 15106]	19374	[24950, 26625]	27518	[12359, 10471]
3087	[5889, 5890]	11231	[18440, 6752]	19375	[26827, 2610]	27519	[31505, 31506]
3088	[5891, 5892]	11232	[18441, 15138]	19376	[26828, 24911]	27520	[22513, 990]
3089	[1283, 5893]	11233	[18442, 14527]	19377	[21468, 26829]	27521	[31507, 11479]
3090	[5894, 5895]	11234	[18443, 5660]	19378	[25503, 7445]	27522	[12066, 31508]
3091	[5896, 1157]	11235	[18444, 18445]	19379	[7615, 873]	27523	[25388, 31509]
3092	[5897, 5898]	11236	[1565, 18446]	19380	[10234, 26830]	27524	[31510, 31511]

3093	[5899, 5900]	11237	[5242, 17046]	19381	[25392, 26831]	27525	[2068, 24667]
3094	[5901, 5902]	11238	[18447, 4225]	19382	[7397, 26832]	27526	[2060, 31512]
3095	[5903, 5904]	11239	[18448, 18449]	19383	[11514, 25016]	27527	[31513, 10058]
3096	[5905, 5906]	11240	[18450, 18451]	19384	[8432, 26833]	27528	[554, 31514]
3097	[5907, 5908]	11241	[18452, 18071]	19385	[20268, 23003]	27529	[26013, 23996]
3098	[5909, 4824]	11242	[18453, 17264]	19386	[25096, 26834]	27530	[27196, 22410]
3099	[5910, 5911]	11243	[18454, 12931]	19387	[26724, 9384]	27531	[31515, 31516]
3100	[5912, 5913]	11244	[18455, 18456]	19388	[26835, 26717]	27532	[11526, 8575]
3101	[5914, 5915]	11245	[17585, 6208]	19389	[3281, 22404]	27533	[31517, 10702]
3102	[5916, 5917]	11246	[18457, 18458]	19390	[24896, 8906]	27534	[22337, 31518]
3103	[5918, 5919]	11247	[15130, 18459]	19391	[25352, 24947]	27535	[8280, 26622]
3104	[5920, 5921]	11248	[16148, 13361]	19392	[12343, 26836]	27536	[21859, 31519]
3105	[5922, 5923]	11249	[18460, 18461]	19393	[22259, 12170]	27537	[31520, 24849]
3106	[5924, 5925]	11250	[18462, 18463]	19394	[26837, 25730]	27538	[12721, 26822]
3107	[5926, 5927]	11251	[18464, 18465]	19395	[26838, 3532]	27539	[26911, 31521]
3108	[5928, 5929]	11252	[18466, 17335]	19396	[22949, 2137]	27540	[31522, 31523]
3109	[5930, 5931]	11253	[18467, 18468]	19397	[26839, 22091]	27541	[22346, 31524]
3110	[5932, 5933]	11254	[18469, 16119]	19398	[26840, 21963]	27542	[23444, 27090]
3111	[5934, 5935]	11255	[18470, 18471]	19399	[25955, 26841]	27543	[9214, 2497]
3112	[5936, 5937]	11256	[18472, 5689]	19400	[9585, 21986]	27544	[56, 12339]
3113	[5938, 5939]	11257	[18473, 89]	19401	[26842, 26843]	27545	[9174, 24095]
3114	[5940, 5941]	11258	[18474, 17569]	19402	[26844, 25973]	27546	[22455, 25567]
3115	[5942, 5943]	11259	[18475, 18476]	19403	[23567, 10654]	27547	[11494, 8375]
3116	[5944, 5945]	11260	[18477, 17464]	19404	[26047, 26845]	27548	[31525, 27178]
3117	[4005, 5946]	11261	[18478, 18479]	19405	[23002, 26846]	27549	[8303, 26604]
3118	[5947, 5948]	11262	[18480, 4377]	19406	[26682, 22368]	27550	[31506, 22457]
3119	[5949, 5950]	11263	[18481, 1899]	19407	[3277, 10077]	27551	[24002, 9622]
3120	[5951, 5952]	11264	[18482, 5493]	19408	[23536, 25650]	27552	[10281, 31465]
3121	[5953, 5954]	11265	[17106, 18483]	19409	[25295, 10238]	27553	[11163, 22165]
3122	[5955, 5956]	11266	[1971, 18484]	19410	[26847, 25017]	27554	[31526, 31527]
3123	[5957, 5958]	11267	[18485, 6290]	19411	[24247, 26826]	27555	[7637, 8069]
3124	[5959, 5960]	11268	[17185, 18486]	19412	[8808, 697]	27556	[21241, 10386]
3125	[5961, 5962]	11269	[18487, 18000]	19413	[26848, 701]	27557	[31528, 31529]
3126	[5963, 5964]	11270	[17841, 18488]	19414	[26849, 2840]	27558	[31449, 31530]
3127	[5965, 5966]	11271	[18489, 18490]	19415	[26850, 11966]	27559	[24441, 20459]
3128	[5967, 5968]	11272	[18491, 14968]	19416	[26621, 10978]	27560	[22569, 31531]
3129	[5969, 5970]	11273	[18492, 3970]	19417	[26185, 26851]	27561	[24106, 31532]
3130	[5971, 5972]	11274	[18493, 4547]	19418	[26852, 25393]	27562	[20284, 26852]
3131	[5973, 5974]	11275	[18494, 18495]	19419	[20872, 26853]	27563	[10843, 693]
3132	[5975, 5976]	11276	[18292, 18496]	19420	[8287, 26854]	27564	[31533, 24637]
3133	[5977, 4283]	11277	[18497, 18498]	19421	[26855, 2789]	27565	[12443, 26807]
3134	[5978, 5979]	11278	[12922, 18499]	19422	[26856, 26432]	27566	[2280, 8970]
3135	[5980, 5981]	11279	[4605, 18500]	19423	[11337, 24021]	27567	[26829, 27218]
3136	[5982, 5983]	11280	[18501, 18502]	19424	[26726, 26857]	27568	[23321, 9545]

3137	[5984, 5985]	11281	[18503, 18504]	19425	[22798, 24952]	27569	[8225, 21667]
3138	[5986, 5987]	11282	[13529, 18505]	19426	[26550, 26858]	27570	[25668, 31534]
3139	[320, 5988]	11283	[18506, 18507]	19427	[26241, 10338]	27571	[8291, 31535]
3140	[5989, 5990]	11284	[15120, 17681]	19428	[25182, 26859]	27572	[21302, 25454]
3141	[5991, 5992]	11285	[18508, 6367]	19429	[10378, 26455]	27573	[7575, 22063]
3142	[5993, 4491]	11286	[18509, 18510]	19430	[23351, 3107]	27574	[944, 8027]
3143	[5994, 5995]	11287	[17954, 18239]	19431	[12677, 26860]	27575	[8572, 25676]
3144	[5996, 5997]	11288	[4386, 14337]	19432	[22367, 26861]	27576	[2931, 20604]
3145	[5998, 5999]	11289	[18511, 18512]	19433	[26862, 26863]	27577	[31536, 31537]
3146	[6000, 6001]	11290	[18513, 18514]	19434	[26864, 26064]	27578	[31538, 9956]
3147	[6002, 6003]	11291	[18515, 18516]	19435	[26865, 3205]	27579	[21299, 21301]
3148	[6004, 6005]	11292	[18517, 18518]	19436	[26866, 26867]	27580	[31539, 31540]
3149	[6006, 6007]	11293	[18519, 477]	19437	[20541, 20499]	27581	[10737, 26177]
3150	[6008, 6009]	11294	[18520, 18065]	19438	[20816, 3899]	27582	[31541, 10311]
3151	[6010, 6011]	11295	[6883, 15096]	19439	[172, 26868]	27583	[729, 31542]
3152	[6012, 6013]	11296	[18521, 18522]	19440	[26869, 3018]	27584	[31543, 31544]
3153	[6014, 6015]	11297	[18523, 18524]	19441	[26870, 24238]	27585	[22646, 21020]
3154	[6016, 6017]	11298	[5546, 18525]	19442	[25815, 23398]	27586	[24745, 22203]
3155	[6018, 5658]	11299	[18526, 1697]	19443	[26871, 26872]	27587	[10244, 11268]
3156	[6019, 6020]	11300	[14416, 18527]	19444	[11839, 8031]	27588	[31545, 31546]
3157	[6021, 6022]	11301	[16353, 18528]	19445	[26873, 22971]	27589	[11550, 7849]
3158	[6023, 6024]	11302	[18529, 18530]	19446	[9411, 26874]	27590	[23594, 10002]
3159	[6025, 6026]	11303	[18531, 18532]	19447	[26742, 26875]	27591	[24389, 24607]
3160	[6027, 5942]	11304	[18533, 18534]	19448	[3000, 20641]	27592	[22874, 10361]
3161	[6028, 6029]	11305	[16588, 18535]	19449	[758, 3294]	27593	[7390, 31547]
3162	[6030, 6031]	11306	[6470, 18536]	19450	[20299, 24773]	27594	[22143, 8390]
3163	[6032, 385]	11307	[18537, 18538]	19451	[22669, 26378]	27595	[20483, 23370]
3164	[6033, 6034]	11308	[18539, 13493]	19452	[23762, 11457]	27596	[24281, 11311]
3165	[6035, 6036]	11309	[18540, 16202]	19453	[25898, 24440]	27597	[25201, 8489]
3166	[6037, 6038]	11310	[6029, 18541]	19454	[26094, 21672]	27598	[31548, 2147]
3167	[6039, 6040]	11311	[18348, 14360]	19455	[26876, 2327]	27599	[23901, 26180]
3168	[6041, 6042]	11312	[18542, 18543]	19456	[25906, 12685]	27600	[20580, 31549]
3169	[6043, 6044]	11313	[18544, 6738]	19457	[23216, 25772]	27601	[3845, 20463]
3170	[6045, 4370]	11314	[5249, 18545]	19458	[24935, 23317]	27602	[10962, 31550]
3171	[6046, 5489]	11315	[6890, 18546]	19459	[12740, 8916]	27603	[26319, 3846]
3172	[6047, 6048]	11316	[18547, 5235]	19460	[26877, 8448]	27604	[12767, 25792]
3173	[6049, 6050]	11317	[18548, 18549]	19461	[26878, 26025]	27605	[10140, 7831]
3174	[6051, 6052]	11318	[18550, 4682]	19462	[26879, 9888]	27606	[31551, 31552]
3175	[6053, 6054]	11319	[18551, 5753]	19463	[10236, 26880]	27607	[21746, 21359]
3176	[5666, 6055]	11320	[18552, 18553]	19464	[26881, 26084]	27608	[9610, 20310]
3177	[6056, 6057]	11321	[5081, 18554]	19465	[26882, 9175]	27609	[12135, 31553]
3178	[6058, 6059]	11322	[18555, 18556]	19466	[7639, 9542]	27610	[7826, 21923]
3179	[6060, 6061]	11323	[13088, 18557]	19467	[26821, 23900]	27611	[25600, 8529]
3180	[6062, 6063]	11324	[18558, 18559]	19468	[24878, 26883]	27612	[12179, 31554]

3181	[6064, 6065]	11325	[14992, 18560]	19469	[25259, 21453]	27613	[8829, 20234]
3182	[6066, 6067]	11326	[13660, 18561]	19470	[26884, 20473]	27614	[7952, 8739]
3183	[6068, 6069]	11327	[18562, 18563]	19471	[10489, 26885]	27615	[26199, 21001]
3184	[6070, 6071]	11328	[15644, 18564]	19472	[7788, 26685]	27616	[21041, 26610]
3185	[6072, 6073]	11329	[12912, 4752]	19473	[26187, 25104]	27617	[27288, 9043]
3186	[6074, 6075]	11330	[18565, 18566]	19474	[3430, 26886]	27618	[31555, 11408]
3187	[6076, 1727]	11331	[18567, 18568]	19475	[26433, 10414]	27619	[7487, 31556]
3188	[6077, 6078]	11332	[15101, 5396]	19476	[9689, 20515]	27620	[31557, 31558]
3189	[6079, 6080]	11333	[14885, 18569]	19477	[26887, 9484]	27621	[11925, 31559]
3190	[6081, 6082]	11334	[17943, 18570]	19478	[26287, 26449]	27622	[12039, 22383]
3191	[1986, 6083]	11335	[5760, 18571]	19479	[26888, 22869]	27623	[23892, 21851]
3192	[6084, 6085]	11336	[13290, 18572]	19480	[12037, 2351]	27624	[22079, 819]
3193	[6086, 6087]	11337	[4103, 18573]	19481	[11902, 10365]	27625	[22586, 21830]
3194	[6088, 6089]	11338	[14763, 18574]	19482	[8528, 24604]	27626	[3394, 11719]
3195	[6090, 6091]	11339	[18575, 18576]	19483	[20550, 23653]	27627	[24636, 24151]
3196	[6092, 6093]	11340	[18577, 18578]	19484	[26242, 2645]	27628	[31560, 26936]
3197	[6094, 6095]	11341	[4967, 18579]	19485	[24064, 2317]	27629	[7937, 31561]
3198	[6096, 6097]	11342	[13575, 18580]	19486	[24427, 24748]	27630	[31562, 12460]
3199	[6098, 6099]	11343	[4854, 18581]	19487	[25848, 197]	27631	[24642, 26397]
3200	[6100, 6101]	11344	[18098, 18582]	19488	[26889, 26890]	27632	[31563, 22200]
3201	[6102, 5110]	11345	[18583, 18584]	19489	[22453, 3582]	27633	[31434, 24566]
3202	[6103, 5112]	11346	[4546, 18585]	19490	[22010, 26891]	27634	[7759, 26035]
3203	[1610, 6104]	11347	[18586, 18587]	19491	[23225, 12474]	27635	[31564, 24045]
3204	[6105, 6106]	11348	[18588, 17827]	19492	[26892, 23852]	27636	[9971, 22069]
3205	[6107, 4120]	11349	[18589, 18590]	19493	[26325, 26893]	27637	[9052, 21838]
3206	[6108, 6109]	11350	[18353, 14874]	19494	[9385, 24934]	27638	[3906, 31565]
3207	[1417, 6110]	11351	[16366, 7230]	19495	[22617, 21551]	27639	[27055, 31566]
3208	[6111, 6112]	11352	[18591, 18592]	19496	[26894, 21640]	27640	[993, 27175]
3209	[6113, 6114]	11353	[18593, 15678]	19497	[26895, 26896]	27641	[9754, 2596]
3210	[5076, 6115]	11354	[18594, 18595]	19498	[26897, 24178]	27642	[26181, 27170]
3211	[5578, 6116]	11355	[18596, 18597]	19499	[24991, 22577]	27643	[27046, 8226]
3212	[6117, 5446]	11356	[1967, 1705]	19500	[26898, 23707]	27644	[31567, 22615]
3213	[6054, 6118]	11357	[18598, 18599]	19501	[21275, 26653]	27645	[21046, 20222]
3214	[6119, 6120]	11358	[17408, 15699]	19502	[2753, 24783]	27646	[9389, 25256]
3215	[6121, 6122]	11359	[18600, 18601]	19503	[3515, 24733]	27647	[26737, 22589]
3216	[6123, 6124]	11360	[15788, 1461]	19504	[26899, 20418]	27648	[26668, 22891]
3217	[6125, 6126]	11361	[6264, 18602]	19505	[24832, 20185]	27649	[31568, 21338]
3218	[6127, 6128]	11362	[18603, 18604]	19506	[26900, 26901]	27650	[31569, 22075]
3219	[6129, 6130]	11363	[6444, 18605]	19507	[26902, 24474]	27651	[11055, 9177]
3220	[6131, 6132]	11364	[18606, 18607]	19508	[26903, 21154]	27652	[31570, 31571]
3221	[6133, 6134]	11365	[18608, 18609]	19509	[737, 20881]	27653	[11505, 11108]
3222	[6135, 6136]	11366	[4064, 7042]	19510	[26904, 3372]	27654	[12070, 31572]
3223	[6137, 6138]	11367	[18610, 18611]	19511	[26649, 11110]	27655	[10406, 12040]
3224	[6139, 4048]	11368	[18612, 18613]	19512	[23554, 26494]	27656	[26624, 24915]

3225	[6140, 6141]	11369	[15736, 18614]	19513	[26905, 26906]	27657	[31573, 11671]
3226	[6142, 6143]	11370	[18615, 1081]	19514	[26099, 26907]	27658	[25862, 25709]
3227	[6144, 6145]	11371	[18616, 6714]	19515	[26908, 26909]	27659	[25314, 2376]
3228	[6146, 3994]	11372	[17459, 17068]	19516	[22403, 26910]	27660	[2170, 27177]
3229	[5449, 3996]	11373	[15984, 5280]	19517	[3060, 22552]	27661	[24496, 31574]
3230	[6147, 6148]	11374	[18617, 5282]	19518	[22192, 26911]	27662	[26750, 31575]
3231	[6149, 6150]	11375	[18618, 18619]	19519	[866, 11743]	27663	[24478, 12601]
3232	[6151, 6152]	11376	[18620, 4955]	19520	[26912, 11744]	27664	[31576, 11927]
3233	[6153, 6154]	11377	[4109, 18621]	19521	[796, 26913]	27665	[11300, 31577]
3234	[6155, 6156]	11378	[18622, 18623]	19522	[10479, 20908]	27666	[22154, 11584]
3235	[6157, 6158]	11379	[18106, 18624]	19523	[20206, 11358]	27667	[23534, 31578]
3236	[5240, 6159]	11380	[18625, 18626]	19524	[26914, 26915]	27668	[22735, 31579]
3237	[4351, 6160]	11381	[18627, 3931]	19525	[9963, 21811]	27669	[24681, 2490]
3238	[6161, 6162]	11382	[18406, 18628]	19526	[8311, 26916]	27670	[10368, 31580]
3239	[6163, 6164]	11383	[14234, 18629]	19527	[20915, 3614]	27671	[20213, 31581]
3240	[6165, 6166]	11384	[7027, 18630]	19528	[26917, 26918]	27672	[2318, 25312]
3241	[6167, 6168]	11385	[18631, 1171]	19529	[10781, 26919]	27673	[20636, 26892]
3242	[6169, 6170]	11386	[6712, 18632]	19530	[26920, 26673]	27674	[31582, 31583]
3243	[6171, 6172]	11387	[1094, 6689]	19531	[26921, 25777]	27675	[10987, 26971]
3244	[6173, 6174]	11388	[16862, 18633]	19532	[26922, 26923]	27676	[12116, 31584]
3245	[6175, 6176]	11389	[18634, 18635]	19533	[9509, 23423]	27677	[26744, 25471]
3246	[468, 6177]	11390	[18257, 18636]	19534	[26924, 23722]	27678	[22845, 23220]
3247	[6178, 6179]	11391	[14043, 16217]	19535	[21374, 26925]	27679	[12551, 22562]
3248	[6180, 6181]	11392	[18637, 4640]	19536	[7958, 12379]	27680	[9547, 24669]
3249	[6182, 6183]	11393	[6813, 16293]	19537	[12495, 26926]	27681	[21758, 10049]
3250	[6184, 6185]	11394	[6522, 18638]	19538	[23565, 12650]	27682	[31585, 10051]
3251	[6186, 6187]	11395	[18639, 18640]	19539	[20706, 12652]	27683	[31586, 31587]
3252	[6188, 6189]	11396	[14162, 18641]	19540	[26927, 23826]	27684	[9642, 31588]
3253	[6190, 6191]	11397	[4388, 17161]	19541	[9700, 26928]	27685	[27062, 21862]
3254	[6192, 1510]	11398	[18642, 18643]	19542	[26450, 26929]	27686	[31589, 27120]
3255	[470, 6193]	11399	[6425, 14227]	19543	[7613, 26930]	27687	[20354, 25051]
3256	[6194, 6195]	11400	[18644, 18645]	19544	[26315, 26491]	27688	[23783, 7916]
3257	[6196, 6197]	11401	[16870, 1308]	19545	[26322, 11233]	27689	[31590, 7785]
3258	[4930, 6198]	11402	[18646, 18647]	19546	[11680, 26931]	27690	[31591, 23525]
3259	[5888, 6199]	11403	[13668, 18648]	19547	[936, 26932]	27691	[31592, 10248]
3260	[4089, 6200]	11404	[18649, 18650]	19548	[22183, 10844]	27692	[31593, 11862]
3261	[5183, 1568]	11405	[18120, 18651]	19549	[23878, 24007]	27693	[21566, 21026]
3262	[6201, 6202]	11406	[18652, 18653]	19550	[26933, 24069]	27694	[21143, 25892]
3263	[6203, 6204]	11407	[1526, 18654]	19551	[7332, 26934]	27695	[26212, 31594]
3264	[6205, 6206]	11408	[15687, 18655]	19552	[23184, 20838]	27696	[31595, 31596]
3265	[1031, 6207]	11409	[18656, 12925]	19553	[26935, 24259]	27697	[23446, 734]
3266	[6208, 6209]	11410	[16183, 18657]	19554	[26936, 2773]	27698	[31597, 23255]
3267	[6210, 6211]	11411	[18658, 18659]	19555	[26937, 8562]	27699	[31598, 12768]
3268	[6212, 4325]	11412	[18660, 18661]	19556	[26938, 3616]	27700	[27038, 10740]

3269	[6213, 1222]	11413	[17923, 15335]	19557	[2183, 26939]	27701	[12285, 757]
3270	[6214, 5250]	11414	[14128, 18662]	19558	[26230, 26553]	27702	[23954, 23018]
3271	[6215, 6216]	11415	[18663, 4887]	19559	[11969, 25302]	27703	[27119, 31599]
3272	[6217, 6218]	11416	[18664, 5406]	19560	[24826, 26940]	27704	[10708, 24960]
3273	[6219, 1288]	11417	[14524, 18665]	19561	[26941, 2711]	27705	[21728, 9240]
3274	[6220, 6221]	11418	[18666, 1051]	19562	[26942, 3794]	27706	[11329, 24338]
3275	[6222, 5663]	11419	[14840, 15963]	19563	[24904, 26943]	27707	[23560, 31600]
3276	[6223, 6224]	11420	[17906, 18667]	19564	[10687, 20175]	27708	[26907, 26186]
3277	[6225, 6226]	11421	[18561, 18668]	19565	[25171, 26944]	27709	[25039, 10821]
3278	[6227, 6228]	11422	[18669, 18670]	19566	[26278, 23861]	27710	[9201, 24538]
3279	[6229, 6230]	11423	[18671, 18672]	19567	[26945, 26946]	27711	[23233, 25857]
3280	[6231, 6232]	11424	[5616, 18673]	19568	[9188, 10976]	27712	[31601, 26224]
3281	[6233, 6234]	11425	[18674, 17304]	19569	[3454, 2277]	27713	[3283, 23253]
3282	[6235, 6236]	11426	[18675, 17306]	19570	[26586, 12716]	27714	[31602, 31603]
3283	[6237, 6238]	11427	[4044, 18531]	19571	[25246, 7982]	27715	[27184, 24672]
3284	[6239, 6240]	11428	[18676, 18677]	19572	[20971, 26947]	27716	[27204, 26894]
3285	[6241, 6242]	11429	[15826, 18678]	19573	[22729, 25404]	27717	[9844, 24307]
3286	[6243, 6244]	11430	[16341, 18679]	19574	[26948, 8599]	27718	[11148, 3286]
3287	[6245, 6246]	11431	[18680, 18681]	19575	[25909, 23693]	27719	[12504, 583]
3288	[6247, 6248]	11432	[4722, 18682]	19576	[24412, 26949]	27720	[31604, 24401]
3289	[6249, 6250]	11433	[14628, 18683]	19577	[25023, 26950]	27721	[12688, 31605]
3290	[6251, 6252]	11434	[18684, 18685]	19578	[26951, 26952]	27722	[23764, 12462]
3291	[6253, 6254]	11435	[18686, 18687]	19579	[652, 8431]	27723	[24521, 27036]
3292	[6255, 6256]	11436	[14007, 18688]	19580	[24104, 23591]	27724	[31529, 11690]
3293	[6257, 6258]	11437	[18689, 18690]	19581	[26953, 22892]	27725	[31606, 10979]
3294	[6259, 6260]	11438	[15348, 18691]	19582	[26954, 20897]	27726	[25827, 11942]
3295	[6261, 6262]	11439	[18692, 15067]	19583	[3809, 25968]	27727	[26079, 12615]
3296	[6263, 6264]	11440	[18693, 18694]	19584	[26955, 26956]	27728	[25745, 26404]
3297	[6265, 6266]	11441	[18695, 18696]	19585	[26957, 9286]	27729	[27133, 11378]
3298	[6267, 6268]	11442	[1802, 4006]	19586	[12346, 26866]	27730	[11591, 20611]
3299	[6269, 6270]	11443	[18079, 1329]	19587	[26958, 23570]	27731	[31607, 11814]
3300	[6271, 6272]	11444	[18568, 18697]	19588	[26456, 25487]	27732	[26709, 23944]
3301	[6273, 6274]	11445	[6680, 18698]	19589	[22342, 12411]	27733	[22561, 21411]
3302	[6275, 6276]	11446	[18699, 18700]	19590	[21764, 26471]	27734	[748, 26046]
3303	[6277, 6278]	11447	[18701, 1252]	19591	[8488, 25303]	27735	[31608, 31609]
3304	[6279, 6280]	11448	[18702, 5414]	19592	[26959, 26960]	27736	[31610, 21759]
3305	[6281, 6282]	11449	[5752, 18703]	19593	[9502, 26961]	27737	[31611, 24325]
3306	[1128, 6283]	11450	[18704, 18705]	19594	[7607, 26962]	27738	[24764, 31612]
3307	[6284, 6285]	11451	[84, 17619]	19595	[9455, 26963]	27739	[8980, 31613]
3308	[6286, 6287]	11452	[17458, 18706]	19596	[26964, 26965]	27740	[26375, 2606]
3309	[6288, 6289]	11453	[17204, 18707]	19597	[10041, 25958]	27741	[11493, 31614]
3310	[6290, 6291]	11454	[18708, 18709]	19598	[21691, 8346]	27742	[31615, 12270]
3311	[6292, 6293]	11455	[18710, 18711]	19599	[26966, 24668]	27743	[9285, 25169]
3312	[6294, 6295]	11456	[18712, 18713]	19600	[26967, 22106]	27744	[11721, 9493]

3313	[6296, 6297]	11457	[18714, 6668]	19601	[11985, 21175]	27745	[568, 31616]
3314	[6298, 6299]	11458	[13135, 18715]	19602	[26968, 917]	27746	[8990, 23670]
3315	[6300, 6301]	11459	[14338, 14223]	19603	[26886, 26969]	27747	[24341, 22304]
3316	[6302, 6303]	11460	[14246, 13964]	19604	[8803, 26970]	27748	[31617, 12160]
3317	[6304, 6305]	11461	[18716, 18717]	19605	[26971, 26871]	27749	[31618, 31619]
3318	[6306, 6307]	11462	[18718, 5899]	19606	[26972, 11468]	27750	[31620, 26284]
3319	[6308, 6309]	11463	[16775, 16677]	19607	[22579, 24798]	27751	[26710, 9902]
3320	[6310, 6311]	11464	[18719, 7174]	19608	[3588, 25408]	27752	[31621, 31622]
3321	[6312, 5795]	11465	[18720, 18721]	19609	[26973, 21341]	27753	[7860, 26083]
3322	[6313, 6314]	11466	[1547, 18722]	19610	[26974, 26938]	27754	[2197, 10004]
3323	[4184, 5515]	11467	[18723, 18724]	19611	[23969, 26975]	27755	[22717, 23137]
3324	[5181, 6315]	11468	[1597, 18725]	19612	[9957, 26976]	27756	[8742, 31623]
3325	[6316, 6317]	11469	[18726, 18727]	19613	[26977, 25084]	27757	[8128, 26457]
3326	[6318, 6319]	11470	[18728, 18729]	19614	[26978, 7527]	27758	[31624, 21621]
3327	[5236, 6320]	11471	[1534, 18730]	19615	[26979, 20513]	27759	[31625, 31626]
3328	[5238, 6321]	11472	[18731, 18732]	19616	[22449, 11647]	27760	[21585, 23051]
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3330	[6324, 6325]	11474	[18733, 18734]	19618	[3047, 24097]	27762	[12, 31628]
3331	[6326, 6327]	11475	[18735, 14781]	19619	[26054, 2510]	27763	[31399, 31629]
3332	[6328, 6329]	11476	[12914, 18736]	19620	[10158, 23540]	27764	[21783, 31630]
3333	[6330, 6331]	11477	[18737, 17831]	19621	[26016, 26980]	27765	[26918, 31631]
3334	[6332, 6333]	11478	[16257, 18738]	19622	[26155, 2151]	27766	[24689, 26876]
3335	[6334, 6335]	11479	[18739, 18021]	19623	[926, 26981]	27767	[25565, 24179]
3336	[1926, 6336]	11480	[16391, 18740]	19624	[2112, 26982]	27768	[25105, 26205]
3337	[6337, 6338]	11481	[18741, 18742]	19625	[21949, 26983]	27769	[22130, 23257]
3338	[6339, 6340]	11482	[18743, 17715]	19626	[26984, 26985]	27770	[31632, 22255]
3339	[6341, 6342]	11483	[18744, 15926]	19627	[12746, 25063]	27771	[23799, 26033]
3340	[6343, 6344]	11484	[6892, 17577]	19628	[21913, 7771]	27772	[31633, 8588]
3341	[6345, 6346]	11485	[18745, 4417]	19629	[26986, 26127]	27773	[24830, 21157]
3342	[6347, 6348]	11486	[18746, 18747]	19630	[23239, 26987]	27774	[922, 31634]
3343	[6349, 6350]	11487	[100, 18748]	19631	[26988, 26989]	27775	[12573, 24495]
3344	[5750, 6351]	11488	[1511, 18749]	19632	[9935, 10388]	27776	[22012, 31635]
3345	[6352, 6353]	11489	[500, 18750]	19633	[26385, 23231]	27777	[24345, 31620]
3346	[6354, 6355]	11490	[13674, 18751]	19634	[8122, 10128]	27778	[25991, 26602]
3347	[6356, 6357]	11491	[17365, 14710]	19635	[22920, 26990]	27779	[31636, 27205]
3348	[6358, 6359]	11492	[18324, 13971]	19636	[21852, 21081]	27780	[31637, 23835]
3349	[6360, 6361]	11493	[14220, 18752]	19637	[26037, 23680]	27781	[2853, 21459]
3350	[6362, 6363]	11494	[6485, 14538]	19638	[26039, 23438]	27782	[27130, 3083]
3351	[6364, 6365]	11495	[18753, 18754]	19639	[21049, 22935]	27783	[20907, 7893]
3352	[4355, 6366]	11496	[18755, 18756]	19640	[11736, 2946]	27784	[25853, 26897]
3353	[6367, 6368]	11497	[18757, 18758]	19641	[26991, 7497]	27785	[3360, 31638]
3354	[6369, 4294]	11498	[420, 18759]	19642	[26992, 25821]	27786	[31639, 23281]
3355	[6370, 6371]	11499	[18760, 18761]	19643	[24120, 26993]	27787	[24221, 31640]
3356	[6372, 6373]	11500	[18762, 18763]	19644	[21622, 22894]	27788	[11399, 24921]

3357	[6374, 6375]	11501	[6278, 18600]	19645	[26994, 26995]	27789	[31641, 21298]
3358	[6376, 4247]	11502	[15896, 15688]	19646	[2780, 20999]	27790	[9579, 25979]
3359	[6377, 6378]	11503	[18764, 13830]	19647	[8101, 26128]	27791	[21224, 23485]
3360	[6379, 6380]	11504	[18765, 18766]	19648	[26996, 26959]	27792	[25696, 9489]
3361	[4601, 6381]	11505	[18767, 18768]	19649	[24984, 23665]	27793	[31472, 31642]
3362	[6104, 6382]	11506	[18769, 18770]	19650	[26997, 20436]	27794	[26931, 22479]
3363	[6383, 6384]	11507	[13704, 6194]	19651	[25647, 25375]	27795	[24086, 3091]
3364	[1364, 6385]	11508	[18143, 16013]	19652	[26998, 22512]	27796	[26579, 26690]
3365	[6386, 4815]	11509	[18771, 18772]	19653	[8323, 26623]	27797	[22749, 27077]
3366	[6387, 6388]	11510	[13694, 18773]	19654	[22115, 26999]	27798	[31643, 24373]
3367	[6389, 6390]	11511	[18774, 18775]	19655	[27000, 24444]	27799	[3416, 9930]
3368	[6391, 6392]	11512	[6371, 17052]	19656	[21896, 23782]	27800	[27049, 10124]
3369	[6393, 6394]	11513	[16169, 18776]	19657	[25337, 12524]	27801	[31644, 21742]
3370	[6395, 6396]	11514	[16884, 18777]	19658	[23428, 25576]	27802	[26909, 8145]
3371	[6397, 6398]	11515	[14090, 18778]	19659	[22374, 24559]	27803	[26910, 10939]
3372	[6399, 6400]	11516	[18779, 18780]	19660	[25440, 26922]	27804	[31645, 8063]
3373	[6401, 6402]	11517	[14907, 18781]	19661	[27001, 25714]	27805	[3609, 8067]
3374	[6403, 6404]	11518	[18782, 18783]	19662	[22041, 20678]	27806	[11084, 23700]
3375	[6405, 6406]	11519	[18784, 18785]	19663	[8140, 22015]	27807	[26795, 31646]
3376	[6407, 6408]	11520	[18786, 18787]	19664	[11454, 27002]	27808	[2759, 26580]
3377	[6409, 6410]	11521	[18788, 18789]	19665	[9668, 27003]	27809	[25683, 31647]
3378	[6411, 6412]	11522	[1112, 14898]	19666	[24186, 12480]	27810	[27250, 31648]
3379	[6413, 6414]	11523	[18790, 18242]	19667	[26150, 27004]	27811	[25015, 25670]
3380	[6415, 6416]	11524	[18791, 18792]	19668	[11357, 22495]	27812	[31649, 23456]
3381	[6417, 6418]	11525	[18793, 14851]	19669	[27005, 10886]	27813	[31650, 3177]
3382	[4030, 1021]	11526	[18794, 18795]	19670	[2466, 27001]	27814	[12009, 25419]
3383	[4032, 6419]	11527	[14973, 18796]	19671	[27006, 11596]	27815	[27052, 31651]
3384	[6420, 6421]	11528	[18797, 6259]	19672	[24805, 193]	27816	[12589, 12336]
3385	[6422, 6423]	11529	[18798, 17270]	19673	[27007, 27008]	27817	[25921, 11044]
3386	[6424, 6425]	11530	[7084, 18799]	19674	[9115, 27009]	27818	[31652, 24206]
3387	[6426, 6427]	11531	[18800, 18801]	19675	[27010, 27011]	27819	[31653, 25967]
3388	[1790, 6428]	11532	[18802, 18803]	19676	[27012, 24227]	27820	[26251, 26869]
3389	[6429, 6430]	11533	[17826, 18804]	19677	[25884, 27013]	27821	[3053, 24071]
3390	[6431, 6432]	11534	[18805, 15981]	19678	[21662, 27014]	27822	[31654, 31655]
3391	[6433, 6434]	11535	[18806, 18807]	19679	[25091, 26523]	27823	[2096, 25737]
3392	[6435, 6436]	11536	[18808, 17966]	19680	[3102, 27015]	27824	[31656, 24319]
3393	[6437, 6438]	11537	[18809, 6570]	19681	[27016, 11469]	27825	[31657, 31658]
3394	[6439, 6440]	11538	[4695, 18810]	19682	[23934, 24751]	27826	[10894, 31659]
3395	[6441, 6442]	11539	[1330, 18637]	19683	[21269, 27017]	27827	[31660, 8427]
3396	[6443, 6444]	11540	[18811, 17406]	19684	[25271, 26561]	27828	[24486, 23809]
3397	[6445, 6446]	11541	[18812, 18813]	19685	[26987, 27018]	27829	[25688, 31661]
3398	[6447, 6448]	11542	[18814, 121]	19686	[27019, 27020]	27830	[23704, 31662]
3399	[6449, 6450]	11543	[18815, 18816]	19687	[27021, 25217]	27831	[31663, 22598]
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3405	[6459, 1801]	11549	[18822, 18823]	19693	[24236, 9139]	27837	[3227, 26393]
3406	[6460, 6461]	11550	[18824, 13701]	19694	[27026, 23717]	27838	[26566, 31665]
3407	[6462, 6463]	11551	[4519, 18825]	19695	[11650, 26556]	27839	[11411, 24492]
3408	[6464, 6465]	11552	[18826, 18827]	19696	[27027, 22335]	27840	[26585, 31666]
3409	[6466, 6467]	11553	[6193, 18828]	19697	[27028, 24585]	27841	[3617, 10172]
3410	[6468, 6275]	11554	[18829, 7133]	19698	[22991, 27029]	27842	[12188, 12641]
3411	[6469, 6470]	11555	[18830, 13221]	19699	[27030, 11028]	27843	[22697, 3027]
3412	[6471, 6472]	11556	[18831, 18832]	19700	[27031, 10268]	27844	[31667, 2465]
3413	[6473, 6474]	11557	[18833, 18834]	19701	[23596, 24419]	27845	[2038, 23689]
3414	[6475, 6476]	11558	[18835, 15866]	19702	[26370, 27032]	27846	[31575, 25290]
3415	[6234, 6477]	11559	[18836, 18788]	19703	[26160, 23966]	27847	[21599, 31668]
3416	[6478, 6479]	11560	[18837, 18838]	19704	[25199, 12219]	27848	[11335, 27131]
3417	[6480, 6481]	11561	[18839, 16901]	19705	[27033, 2027]	27849	[31669, 26468]
3418	[6482, 6483]	11562	[18840, 14953]	19706	[25634, 22977]	27850	[31670, 23791]
3419	[6484, 6485]	11563	[18841, 18842]	19707	[11590, 26687]	27851	[21908, 31671]
3420	[6486, 6487]	11564	[18843, 18844]	19708	[25643, 27034]	27852	[25135, 31672]
3421	[6488, 6489]	11565	[5163, 17792]	19709	[8391, 26676]	27853	[20223, 26942]
3422	[6490, 6491]	11566	[13457, 17047]	19710	[21579, 27035]	27854	[21350, 31673]
3423	[6492, 6493]	11567	[18845, 18846]	19711	[25306, 25028]	27855	[24466, 23957]
3424	[1906, 6494]	11568	[18847, 18848]	19712	[27036, 26227]	27856	[27015, 3504]
3425	[6495, 6496]	11569	[18849, 18850]	19713	[27037, 27038]	27857	[22726, 20712]
3426	[6497, 6498]	11570	[18851, 18852]	19714	[21729, 27039]	27858	[31655, 31674]
3427	[6499, 6500]	11571	[18853, 15844]	19715	[24384, 27040]	27859	[26872, 31675]
3428	[6501, 6502]	11572	[18713, 18854]	19716	[21971, 24475]	27860	[31676, 31677]
3429	[6503, 6504]	11573	[18855, 6850]	19717	[9937, 25459]	27861	[10956, 24351]
3430	[6505, 6506]	11574	[386, 18856]	19718	[25900, 27041]	27862	[756, 26777]
3431	[6507, 6508]	11575	[18857, 4440]	19719	[7513, 23316]	27863	[7530, 25753]
3432	[5744, 6509]	11576	[18858, 18859]	19720	[10681, 24197]	27864	[24128, 31678]
3433	[6510, 6511]	11577	[1062, 18860]	19721	[26993, 26796]	27865	[26825, 11879]
3434	[6512, 6513]	11578	[18861, 4772]	19722	[11835, 26534]	27866	[11038, 31679]
3435	[4330, 6514]	11579	[18862, 6064]	19723	[10834, 23926]	27867	[31680, 23936]
3436	[6515, 5209]	11580	[15799, 13325]	19724	[10362, 26738]	27868	[24687, 3242]
3437	[1036, 6516]	11581	[18863, 18864]	19725	[27042, 27043]	27869	[25282, 8450]
3438	[6517, 6518]	11582	[18865, 17448]	19726	[25603, 21170]	27870	[27064, 25569]
3439	[6519, 6520]	11583	[18528, 4192]	19727	[10866, 22672]	27871	[22955, 25446]
3440	[6521, 6522]	11584	[18866, 18867]	19728	[25883, 8338]	27872	[26109, 26664]
3441	[6523, 6524]	11585	[18868, 18869]	19729	[21077, 27044]	27873	[27291, 11655]
3442	[6525, 6526]	11586	[18870, 17266]	19730	[27045, 2178]	27874	[2614, 22636]
3443	[6527, 345]	11587	[18871, 13209]	19731	[2236, 26774]	27875	[22692, 31681]
3444	[6528, 6529]	11588	[18872, 18839]	19732	[23678, 27046]	27876	[31682, 31683]

3445	[6530, 6531]	11589	[17081, 18873]	19733	[23987, 9094]	27877	[12057, 21587]
3446	[6532, 6533]	11590	[18874, 1169]	19734	[27047, 12362]	27878	[31684, 26689]
3447	[1532, 5136]	11591	[18875, 4108]	19735	[10550, 23432]	27879	[2436, 31685]
3448	[6534, 6535]	11592	[4353, 18876]	19736	[7935, 12174]	27880	[31686, 22083]
3449	[6536, 6537]	11593	[18877, 15770]	19737	[27048, 27049]	27881	[31687, 31688]
3450	[6538, 6539]	11594	[18878, 17669]	19738	[22564, 26249]	27882	[23510, 31689]
3451	[6540, 6541]	11595	[18879, 18880]	19739	[12412, 24643]	27883	[23463, 8672]
3452	[6542, 6543]	11596	[18881, 6990]	19740	[27050, 26790]	27884	[26696, 7739]
3453	[6544, 4411]	11597	[18882, 18883]	19741	[25239, 27051]	27885	[26273, 8552]
3454	[6545, 1919]	11598	[18884, 18885]	19742	[26681, 9928]	27886	[31690, 20676]
3455	[6394, 6546]	11599	[18886, 18887]	19743	[26204, 575]	27887	[31691, 7980]
3456	[6547, 6548]	11600	[14919, 18888]	19744	[21588, 25363]	27888	[11431, 7720]
3457	[6549, 3986]	11601	[18889, 5549]	19745	[12661, 27052]	27889	[8661, 26136]
3458	[6550, 6551]	11602	[18890, 18891]	19746	[21324, 9868]	27890	[24758, 26718]
3459	[6552, 1993]	11603	[18892, 18893]	19747	[7965, 20952]	27891	[31692, 20710]
3460	[6553, 6554]	11604	[18516, 18894]	19748	[25864, 27026]	27892	[22924, 27251]
3461	[1303, 6555]	11605	[15011, 13583]	19749	[3769, 22680]	27893	[8581, 31693]
3462	[6556, 5636]	11606	[18895, 18896]	19750	[26346, 27053]	27894	[31694, 23831]
3463	[6557, 5450]	11607	[18897, 18898]	19751	[26722, 12081]	27895	[24447, 31695]
3464	[6558, 6559]	11608	[18899, 18900]	19752	[27054, 27055]	27896	[31696, 31697]
3465	[6560, 6561]	11609	[15576, 18901]	19753	[27056, 8858]	27897	[31698, 779]
3466	[6562, 6563]	11610	[18902, 17905]	19754	[27057, 25480]	27898	[7690, 25873]
3467	[6564, 6565]	11611	[14331, 1861]	19755	[24258, 21107]	27899	[27071, 21693]
3468	[6566, 6567]	11612	[6232, 18903]	19756	[22998, 21784]	27900	[31699, 21895]
3469	[6568, 6569]	11613	[18904, 1566]	19757	[27058, 27059]	27901	[10624, 23424]
3470	[6570, 6571]	11614	[17405, 18905]	19758	[25935, 10463]	27902	[20711, 2229]
3471	[6572, 6573]	11615	[5417, 18906]	19759	[24454, 2263]	27903	[8289, 31700]
3472	[6574, 4275]	11616	[18907, 15929]	19760	[22537, 26933]	27904	[21497, 7813]
3473	[6575, 6576]	11617	[18908, 15705]	19761	[22313, 8189]	27905	[12313, 9396]
3474	[6577, 6578]	11618	[18909, 18910]	19762	[8015, 26648]	27906	[25988, 23232]
3475	[6579, 6580]	11619	[18911, 13277]	19763	[2587, 24648]	27907	[31701, 10879]
3476	[6581, 1859]	11620	[18105, 409]	19764	[27060, 11804]	27908	[26669, 31702]
3477	[6582, 6583]	11621	[4587, 18912]	19765	[26633, 20689]	27909	[26671, 12121]
3478	[6584, 6585]	11622	[316, 18337]	19766	[27061, 9599]	27910	[27029, 139]
3479	[6586, 6587]	11623	[18913, 18914]	19767	[23298, 27062]	27911	[31703, 31484]
3480	[6588, 6589]	11624	[5321, 18915]	19768	[27013, 10484]	27912	[25649, 3174]
3481	[6590, 6591]	11625	[18916, 18917]	19769	[248, 24185]	27913	[11474, 24970]
3482	[6592, 1584]	11626	[18918, 4671]	19770	[27063, 27064]	27914	[25055, 25599]
3483	[6593, 1586]	11627	[18706, 4903]	19771	[27065, 21132]	27915	[31704, 26889]
3484	[6594, 6595]	11628	[18919, 17860]	19772	[3652, 24039]	27916	[25811, 31705]
3485	[6596, 6597]	11629	[18920, 16639]	19773	[25075, 25933]	27917	[22792, 31650]
3486	[6598, 1701]	11630	[14578, 18921]	19774	[27066, 27067]	27918	[31706, 26466]
3487	[6599, 6600]	11631	[18922, 18923]	19775	[8764, 21547]	27919	[31707, 809]
3488	[6601, 6602]	11632	[18924, 6887]	19776	[27068, 27069]	27920	[25389, 27203]

3489	[6603, 6604]	11633	[1257, 6889]	19777	[27070, 27071]	27921	[3080, 9677]
3490	[6605, 6606]	11634	[18925, 16641]	19778	[26098, 20618]	27922	[26111, 25875]
3491	[6607, 6608]	11635	[18926, 18927]	19779	[10910, 26948]	27923	[26830, 31708]
3492	[5026, 6609]	11636	[18928, 18929]	19780	[27072, 22139]	27924	[26645, 31709]
3493	[6610, 6611]	11637	[6895, 18930]	19781	[550, 26086]	27925	[31710, 25307]
3494	[6612, 6613]	11638	[15095, 15175]	19782	[26952, 2992]	27926	[11876, 26439]
3495	[6614, 6615]	11639	[1082, 13064]	19783	[22460, 11649]	27927	[22762, 3905]
3496	[6616, 6617]	11640	[18931, 18755]	19784	[25630, 27073]	27928	[21962, 31711]
3497	[6618, 6619]	11641	[18932, 18933]	19785	[27074, 22246]	27929	[31712, 21469]
3498	[6620, 6621]	11642	[18934, 17704]	19786	[20685, 27075]	27930	[27150, 31593]
3499	[6622, 6623]	11643	[18030, 18935]	19787	[26279, 26559]	27931	[23574, 3878]
3500	[6624, 6625]	11644	[18936, 1292]	19788	[20972, 27076]	27932	[31713, 31714]
3501	[6626, 6627]	11645	[7181, 12841]	19789	[27077, 27078]	27933	[21109, 25231]
3502	[6628, 6629]	11646	[18937, 18938]	19790	[8153, 11806]	27934	[26163, 31715]
3503	[1376, 6630]	11647	[18939, 18940]	19791	[23183, 25228]	27935	[24335, 24203]
3504	[6631, 6632]	11648	[18941, 15483]	19792	[21032, 27079]	27936	[20537, 31528]
3505	[6633, 1711]	11649	[5821, 12887]	19793	[26981, 25606]	27937	[24038, 31716]
3506	[4439, 6634]	11650	[18942, 18943]	19794	[24937, 7630]	27938	[26647, 10089]
3507	[6635, 6636]	11651	[18206, 18944]	19795	[25689, 2031]	27939	[26773, 9143]
3508	[6637, 5156]	11652	[18945, 18946]	19796	[24310, 3170]	27940	[23043, 12038]
3509	[6638, 6639]	11653	[18947, 15728]	19797	[9713, 8981]	27941	[21920, 23025]
3510	[6640, 6641]	11654	[18948, 18949]	19798	[21466, 26973]	27942	[9614, 2331]
3511	[6642, 6643]	11655	[16348, 18950]	19799	[21430, 27080]	27943	[23965, 27031]
3512	[6644, 6645]	11656	[18951, 18952]	19800	[24110, 22442]	27944	[12213, 26234]
3513	[6646, 6647]	11657	[1116, 18953]	19801	[9810, 26996]	27945	[10094, 2568]
3514	[6648, 6649]	11658	[18954, 18955]	19802	[27081, 8271]	27946	[21814, 3016]
3515	[6650, 6651]	11659	[18956, 18957]	19803	[27082, 22671]	27947	[24608, 26445]
3516	[6652, 6653]	11660	[330, 16203]	19804	[27083, 27084]	27948	[21326, 3565]
3517	[6654, 6655]	11661	[18958, 14580]	19805	[27085, 27086]	27949	[31697, 31717]
3518	[6656, 4023]	11662	[18959, 18960]	19806	[22724, 25913]	27950	[26067, 31718]
3519	[6657, 6658]	11663	[18961, 4449]	19807	[27087, 2907]	27951	[31719, 31720]
3520	[6659, 5262]	11664	[17329, 18962]	19808	[9736, 27088]	27952	[25006, 27134]
3521	[6660, 6661]	11665	[18963, 16806]	19809	[22234, 27089]	27953	[22628, 22595]
3522	[6662, 6663]	11666	[18964, 18965]	19810	[27090, 3818]	27954	[23013, 11410]
3523	[6664, 6665]	11667	[18966, 18967]	19811	[23529, 27091]	27955	[31721, 21772]
3524	[6187, 6345]	11668	[18968, 16634]	19812	[2804, 22519]	27956	[3212, 22172]
3525	[1634, 6666]	11669	[18969, 18970]	19813	[9511, 27092]	27957	[11675, 233]
3526	[1435, 6667]	11670	[14819, 16696]	19814	[27093, 24765]	27958	[2611, 31722]
3527	[6668, 6669]	11671	[18971, 18972]	19815	[23087, 25733]	27959	[31723, 26308]
3528	[6670, 6550]	11672	[18973, 18974]	19816	[27094, 27095]	27960	[21894, 22059]
3529	[6671, 6672]	11673	[5474, 18975]	19817	[8201, 27096]	27961	[25486, 22061]
3530	[6673, 6674]	11674	[18976, 18977]	19818	[25519, 27097]	27962	[31724, 31725]
3531	[6675, 6676]	11675	[17544, 469]	19819	[26659, 21348]	27963	[9039, 2269]
3532	[6677, 6678]	11676	[18978, 18979]	19820	[27098, 27099]	27964	[31726, 3423]

3533	[6679, 6680]	11677	[18980, 5625]	19821	[1007, 27100]	27965	[3373, 26837]
3534	[4203, 6681]	11678	[18981, 13655]	19822	[21793, 22622]	27966	[25376, 31727]
3535	[6682, 6683]	11679	[18673, 18982]	19823	[27101, 201]	27967	[25085, 25451]
3536	[6684, 6685]	11680	[16290, 18983]	19824	[20729, 24777]	27968	[22078, 31728]
3537	[6686, 6687]	11681	[16479, 18984]	19825	[8507, 7875]	27969	[8859, 20300]
3538	[6311, 6688]	11682	[14859, 5404]	19826	[3537, 24697]	27970	[24885, 22951]
3539	[6689, 6690]	11683	[13899, 18985]	19827	[27102, 21692]	27971	[11999, 9202]
3540	[6691, 6692]	11684	[4713, 18986]	19828	[27103, 22821]	27972	[10287, 9684]
3541	[6693, 1333]	11685	[18987, 18988]	19829	[27104, 22999]	27973	[31729, 26862]
3542	[6694, 6695]	11686	[18989, 14957]	19830	[27105, 27106]	27974	[24782, 2833]
3543	[6696, 6697]	11687	[18251, 18990]	19831	[9772, 27107]	27975	[8790, 25191]
3544	[6698, 6699]	11688	[16744, 14070]	19832	[22070, 27108]	27976	[31730, 31731]
3545	[1168, 6700]	11689	[18991, 18992]	19833	[22413, 12283]	27977	[31732, 26329]
3546	[6701, 6702]	11690	[18993, 16361]	19834	[8062, 26768]	27978	[26539, 31733]
3547	[6703, 6704]	11691	[18994, 18055]	19835	[12752, 21492]	27979	[31734, 22388]
3548	[6705, 6706]	11692	[13886, 18995]	19836	[25411, 2359]	27980	[22938, 26723]
3549	[6707, 6708]	11693	[18996, 18997]	19837	[27109, 23807]	27981	[20301, 8365]
3550	[6709, 6710]	11694	[15134, 4866]	19838	[27110, 26156]	27982	[27091, 26789]
3551	[6711, 6712]	11695	[18998, 18999]	19839	[3866, 11741]	27983	[3055, 20426]
3552	[4569, 6713]	11696	[15442, 19000]	19840	[11658, 27111]	27984	[3702, 2216]
3553	[1484, 5374]	11697	[19001, 17555]	19841	[10917, 21816]	27985	[31609, 11249]
3554	[6714, 4680]	11698	[19002, 15686]	19842	[22830, 27112]	27986	[24995, 25275]
3555	[6715, 6553]	11699	[19003, 13055]	19843	[27113, 27114]	27987	[22699, 25936]
3556	[6716, 6717]	11700	[13561, 17481]	19844	[25532, 26616]	27988	[12080, 22339]
3557	[6718, 6219]	11701	[19004, 1416]	19845	[22660, 21981]	27989	[12084, 25910]
3558	[6719, 6720]	11702	[19005, 17600]	19846	[11181, 25141]	27990	[12341, 31636]
3559	[6721, 6722]	11703	[18137, 19006]	19847	[8056, 27115]	27991	[26831, 26615]
3560	[6723, 6724]	11704	[6250, 19007]	19848	[9109, 22838]	27992	[26082, 8267]
3561	[6725, 4261]	11705	[13780, 16216]	19849	[27116, 23491]	27993	[24683, 31735]
3562	[6726, 6727]	11706	[6613, 16955]	19850	[23873, 24003]	27994	[25403, 20687]
3563	[6728, 6729]	11707	[13067, 15495]	19851	[8004, 10932]	27995	[23956, 7669]
3564	[6730, 6731]	11708	[19008, 19009]	19852	[21916, 27117]	27996	[20270, 3014]
3565	[6732, 6733]	11709	[19010, 16977]	19853	[26896, 20271]	27997	[26390, 25877]
3566	[6734, 6735]	11710	[14426, 19011]	19854	[26014, 25992]	27998	[31736, 7964]
3567	[6736, 6737]	11711	[19012, 16647]	19855	[27118, 27119]	27999	[7503, 31737]
3568	[6738, 6739]	11712	[6026, 19013]	19856	[27120, 27121]	28000	[31738, 31739]
3569	[6740, 6741]	11713	[19014, 281]	19857	[27122, 2986]	28001	[31740, 9858]
3570	[6742, 6743]	11714	[120, 15438]	19858	[27123, 21125]	28002	[11986, 20829]
3571	[6744, 6435]	11715	[5620, 19015]	19859	[8459, 21541]	28003	[27215, 11964]
3572	[6745, 6746]	11716	[15186, 19016]	19860	[12668, 10447]	28004	[12726, 24804]
3573	[6747, 6047]	11717	[19017, 19018]	19861	[27124, 27125]	28005	[26679, 26847]
3574	[6748, 6749]	11718	[18697, 339]	19862	[27004, 27126]	28006	[21771, 27260]
3575	[6750, 6751]	11719	[14215, 19019]	19863	[21889, 24472]	28007	[31741, 3218]
3576	[6752, 6753]	11720	[6440, 19020]	19864	[23875, 26105]	28008	[24628, 31437]

3577	[6754, 6755]	11721	[19021, 19022]	19865	[27127, 26927]	28009	[9504, 23628]
3578	[6756, 6757]	11722	[19023, 19024]	19866	[566, 27128]	28010	[31742, 31468]
3579	[6758, 6759]	11723	[19025, 19026]	19867	[27129, 27130]	28011	[23610, 26705]
3580	[6760, 6761]	11724	[15488, 19027]	19868	[21018, 21831]	28012	[31743, 26706]
3581	[6762, 6763]	11725	[14355, 19028]	19869	[27131, 26425]	28013	[7318, 31744]
3582	[6764, 6765]	11726	[19029, 265]	19870	[27132, 27133]	28014	[11826, 3530]
3583	[6766, 6767]	11727	[19030, 4265]	19871	[27134, 27135]	28015	[22536, 20775]
3584	[6768, 6769]	11728	[19031, 16658]	19872	[27136, 24897]	28016	[24963, 2175]
3585	[366, 6770]	11729	[19032, 17316]	19873	[10734, 8781]	28017	[27145, 21390]
3586	[6771, 6772]	11730	[19033, 6032]	19874	[21479, 27137]	28018	[23196, 31745]
3587	[6773, 5497]	11731	[19034, 19035]	19875	[27138, 2290]	28019	[23356, 24618]
3588	[5553, 6774]	11732	[1530, 19036]	19876	[592, 27139]	28020	[31746, 31641]
3589	[6775, 6776]	11733	[4782, 18964]	19877	[27140, 9119]	28021	[31747, 2512]
3590	[6777, 6778]	11734	[18914, 1570]	19878	[23158, 8273]	28022	[22967, 31748]
3591	[6779, 6780]	11735	[14213, 19037]	19879	[20501, 25036]	28023	[31749, 31750]
3592	[1162, 6103]	11736	[19038, 5642]	19880	[25132, 27141]	28024	[31751, 31752]
3593	[1579, 6781]	11737	[5624, 19039]	19881	[23328, 22730]	28025	[8595, 31753]
3594	[5681, 6782]	11738	[19040, 19041]	19882	[21650, 24471]	28026	[10716, 22870]
3595	[6783, 6784]	11739	[19042, 19043]	19883	[25800, 26479]	28027	[10713, 25871]
3596	[6785, 4507]	11740	[17545, 15510]	19884	[12774, 27142]	28028	[10714, 23581]
3597	[6786, 6787]	11741	[1557, 2009]	19885	[26919, 10606]	28029	[7577, 9946]
3598	[6788, 6789]	11742	[19044, 19045]	19886	[3127, 10860]	28030	[21904, 31754]
3599	[6790, 6791]	11743	[19046, 19047]	19887	[27143, 24388]	28031	[11140, 3865]
3600	[6792, 6793]	11744	[19048, 19049]	19888	[3716, 27144]	28032	[22113, 31755]
3601	[6794, 6795]	11745	[19050, 13650]	19889	[26925, 27145]	28033	[9136, 24869]
3602	[6796, 6797]	11746	[19051, 4210]	19890	[27146, 24548]	28034	[31754, 31456]
3603	[6798, 6799]	11747	[19052, 19053]	19891	[21068, 25918]	28035	[31756, 20521]
3604	[6800, 6801]	11748	[19054, 19055]	19892	[27147, 12088]	28036	[27153, 31757]
3605	[6802, 6803]	11749	[19056, 6829]	19893	[12093, 27148]	28037	[31405, 20431]
3606	[6804, 6805]	11750	[19057, 19058]	19894	[27149, 27150]	28038	[31758, 31759]
3607	[6806, 6807]	11751	[15882, 15098]	19895	[7850, 24421]	28039	[7796, 24161]
3608	[6808, 6809]	11752	[19059, 19060]	19896	[21330, 11309]	28040	[7326, 25798]
3609	[6810, 6811]	11753	[19061, 19062]	19897	[27151, 26747]	28041	[26386, 25071]
3610	[6812, 6813]	11754	[5948, 19063]	19898	[27152, 27153]	28042	[9172, 25073]
3611	[6814, 6815]	11755	[19064, 19065]	19899	[9871, 24565]	28043	[9645, 25069]
3612	[6816, 6817]	11756	[19066, 19067]	19900	[12516, 23742]	28044	[31760, 7883]
3613	[3973, 6818]	11757	[5267, 18321]	19901	[3171, 2255]	28045	[23552, 24632]
3614	[6819, 6820]	11758	[19068, 19069]	19902	[21596, 27154]	28046	[26743, 26527]
3615	[6821, 6822]	11759	[19070, 19071]	19903	[27155, 22109]	28047	[22747, 11075]
3616	[6823, 6824]	11760	[19072, 19073]	19904	[21681, 7377]	28048	[21308, 26003]
3617	[6825, 6826]	11761	[19047, 19074]	19905	[12310, 968]	28049	[2332, 11864]
3618	[6827, 6828]	11762	[19075, 19076]	19906	[26118, 27102]	28050	[21149, 26803]
3619	[6829, 6830]	11763	[19077, 19078]	19907	[11247, 22358]	28051	[24174, 25193]
3620	[6563, 6831]	11764	[4363, 19079]	19908	[9761, 2396]	28052	[22211, 891]

3621	[6832, 6833]	11765	[19080, 14301]	19909	[22411, 11894]	28053	[31761, 20308]
3622	[6834, 6835]	11766	[19081, 19082]	19910	[26546, 10628]	28054	[26024, 31762]
3623	[6836, 6837]	11767	[19083, 5912]	19911	[9371, 27156]	28055	[24285, 31763]
3624	[6838, 6839]	11768	[19084, 5920]	19912	[27157, 27158]	28056	[31764, 24118]
3625	[3922, 6840]	11769	[15146, 4819]	19913	[23701, 22096]	28057	[31765, 31766]
3626	[6841, 6842]	11770	[13670, 19085]	19914	[2665, 9356]	28058	[31767, 8422]
3627	[6843, 6844]	11771	[19086, 6517]	19915	[23905, 26092]	28059	[21914, 31768]
3628	[6845, 6846]	11772	[17873, 17210]	19916	[27159, 27160]	28060	[22614, 31769]
3629	[6847, 4654]	11773	[19087, 5852]	19917	[27161, 26765]	28061	[31770, 31771]
3630	[6848, 6849]	11774	[5232, 19088]	19918	[3788, 27162]	28062	[31772, 24810]
3631	[6850, 6851]	11775	[7182, 19089]	19919	[27163, 27164]	28063	[10878, 531]
3632	[6852, 6853]	11776	[19090, 19091]	19920	[26330, 11692]	28064	[22301, 861]
3633	[6106, 6854]	11777	[19092, 19093]	19921	[11545, 11694]	28065	[22400, 31773]
3634	[6625, 6855]	11778	[19094, 6190]	19922	[10352, 2506]	28066	[31774, 31775]
3635	[6856, 6857]	11779	[19095, 19096]	19923	[20495, 23343]	28067	[31776, 31777]
3636	[4040, 6858]	11780	[16246, 19097]	19924	[11002, 21048]	28068	[31778, 23863]
3637	[6859, 6860]	11781	[19098, 19099]	19925	[27165, 974]	28069	[20776, 31779]
3638	[6861, 6862]	11782	[18619, 19100]	19926	[27166, 27167]	28070	[24433, 11068]
3639	[4195, 6863]	11783	[13100, 17627]	19927	[2792, 24483]	28071	[12169, 31780]
3640	[6864, 6865]	11784	[4965, 19101]	19928	[10816, 25764]	28072	[7350, 2141]
3641	[6866, 4273]	11785	[19102, 13203]	19929	[24047, 25253]	28073	[24650, 12741]
3642	[260, 6867]	11786	[16613, 16156]	19930	[27168, 20465]	28074	[26498, 31781]
3643	[6868, 6869]	11787	[4276, 19103]	19931	[26076, 27027]	28075	[26843, 26954]
3644	[6870, 6871]	11788	[19104, 19105]	19932	[10945, 27169]	28076	[22639, 26389]
3645	[5312, 6215]	11789	[19106, 14243]	19933	[27170, 22607]	28077	[24501, 10337]
3646	[1122, 6872]	11790	[19107, 19108]	19934	[10863, 27171]	28078	[31782, 12488]
3647	[6873, 6874]	11791	[19109, 16796]	19935	[25682, 24863]	28079	[11670, 25854]
3648	[6875, 5031]	11792	[15895, 19110]	19936	[9016, 27172]	28080	[26196, 25368]
3649	[6876, 6877]	11793	[18912, 19111]	19937	[26423, 21880]	28081	[31572, 12739]
3650	[6878, 6879]	11794	[19112, 14866]	19938	[27173, 3097]	28082	[824, 3524]
3651	[6880, 6881]	11795	[19113, 19114]	19939	[27174, 8208]	28083	[31671, 26986]
3652	[6882, 6883]	11796	[15711, 19115]	19940	[27175, 27176]	28084	[24520, 8175]
3653	[6884, 6885]	11797	[19116, 19117]	19941	[12780, 7912]	28085	[22341, 7389]
3654	[6526, 6886]	11798	[122, 19118]	19942	[23115, 24328]	28086	[10635, 7396]
3655	[6887, 6888]	11799	[14302, 19119]	19943	[27177, 24613]	28087	[750, 8452]
3656	[6889, 6890]	11800	[19120, 18364]	19944	[26480, 53]	28088	[2054, 9515]
3657	[6891, 6892]	11801	[19121, 19122]	19945	[26985, 563]	28089	[31783, 25667]
3658	[5328, 6893]	11802	[19123, 19124]	19946	[27178, 27179]	28090	[21726, 22593]
3659	[6894, 6895]	11803	[19125, 19126]	19947	[26409, 27180]	28091	[21956, 23902]
3660	[6896, 6897]	11804	[17441, 19127]	19948	[25530, 23629]	28092	[27247, 10686]
3661	[6898, 4891]	11805	[19128, 14239]	19949	[23623, 24063]	28093	[10804, 31784]
3662	[6899, 6900]	11806	[14184, 19129]	19950	[20945, 23245]	28094	[31785, 31443]
3663	[6901, 6882]	11807	[5664, 19130]	19951	[27181, 27182]	28095	[8638, 31786]
3664	[6902, 5218]	11808	[4050, 13222]	19952	[26380, 26252]	28096	[26248, 21278]

3665	[6903, 6904]	11809	[19131, 19132]	19953	[2222, 23031]	28097	[3625, 31787]
3666	[6905, 6906]	11810	[16441, 19133]	19954	[27183, 27184]	28098	[23741, 3151]
3667	[6907, 6908]	11811	[4631, 19134]	19955	[11262, 27185]	28099	[9897, 25527]
3668	[6909, 6910]	11812	[3957, 19135]	19956	[23408, 8477]	28100	[12761, 23422]
3669	[6911, 6912]	11813	[19009, 19136]	19957	[25485, 25357]	28101	[26646, 619]
3670	[6913, 6914]	11814	[19137, 15338]	19958	[23770, 11901]	28102	[3671, 31788]
3671	[6915, 6916]	11815	[19138, 19139]	19959	[10828, 20620]	28103	[31789, 31790]
3672	[6917, 6918]	11816	[19140, 19141]	19960	[10320, 20763]	28104	[26836, 9830]
3673	[6198, 6919]	11817	[19142, 17660]	19961	[27186, 20765]	28105	[10018, 31791]
3674	[1185, 6920]	11818	[4024, 1135]	19962	[21139, 27061]	28106	[10663, 25546]
3675	[6921, 6922]	11819	[19143, 19144]	19963	[27187, 27188]	28107	[31792, 26654]
3676	[6923, 6924]	11820	[15904, 18989]	19964	[27189, 27190]	28108	[7440, 22333]
3677	[6925, 6926]	11821	[19145, 19146]	19965	[25489, 24674]	28109	[31664, 31793]
3678	[6927, 4181]	11822	[19147, 19148]	19966	[20955, 25880]	28110	[31794, 12720]
3679	[6928, 6929]	11823	[14555, 19149]	19967	[7388, 27191]	28111	[25425, 23355]
3680	[6930, 1420]	11824	[18566, 19150]	19968	[8597, 26895]	28112	[2126, 11645]
3681	[6931, 6932]	11825	[19151, 4749]	19969	[23076, 27192]	28113	[11391, 26320]
3682	[6933, 6934]	11826	[19152, 18088]	19970	[25832, 27193]	28114	[31605, 24596]
3683	[6935, 6936]	11827	[4962, 15538]	19971	[21292, 23619]	28115	[31795, 24010]
3684	[6937, 6938]	11828	[13888, 19153]	19972	[22576, 27194]	28116	[12031, 11448]
3685	[6939, 6940]	11829	[7171, 16117]	19973	[27195, 26636]	28117	[20990, 20639]
3686	[6941, 6942]	11830	[19154, 19155]	19974	[9835, 27196]	28118	[26020, 10593]
3687	[6122, 6943]	11831	[16444, 19156]	19975	[27197, 27198]	28119	[22242, 2253]
3688	[6944, 1105]	11832	[19157, 15879]	19976	[27199, 23738]	28120	[26863, 24027]
3689	[6945, 6644]	11833	[14693, 19158]	19977	[7686, 26172]	28121	[8541, 31796]
3690	[4146, 6946]	11834	[19159, 4945]	19978	[11994, 26114]	28122	[25820, 31797]
3691	[6947, 6948]	11835	[17779, 19160]	19979	[10732, 26814]	28123	[24942, 22065]
3692	[6949, 6950]	11836	[6024, 19161]	19980	[25969, 20730]	28124	[31798, 21223]
3693	[6951, 1527]	11837	[19162, 19163]	19981	[20472, 25049]	28125	[31799, 31800]
3694	[6952, 6953]	11838	[18082, 19164]	19982	[27200, 27201]	28126	[31558, 31690]
3695	[6954, 6955]	11839	[19165, 19166]	19983	[21023, 22755]	28127	[8724, 24835]
3696	[6956, 6957]	11840	[19167, 19168]	19984	[668, 27202]	28128	[12473, 25399]
3697	[6958, 4391]	11841	[18241, 6931]	19985	[27203, 27204]	28129	[23699, 31747]
3698	[6959, 6960]	11842	[19169, 17543]	19986	[27205, 25332]	28130	[2217, 21082]
3699	[4938, 6961]	11843	[19170, 4314]	19987	[27206, 22758]	28131	[22878, 31801]
3700	[6962, 6963]	11844	[19171, 15301]	19988	[11308, 2296]	28132	[11016, 31802]
3701	[6964, 6965]	11845	[412, 19172]	19989	[27207, 27208]	28133	[21058, 24775]
3702	[6966, 6967]	11846	[408, 5601]	19990	[25651, 27209]	28134	[9132, 25823]
3703	[6968, 6969]	11847	[410, 19173]	19991	[27210, 27211]	28135	[31803, 25824]
3704	[6970, 6971]	11848	[19174, 19175]	19992	[27212, 25254]	28136	[812, 2043]
3705	[6972, 6973]	11849	[19176, 19177]	19993	[204, 11846]	28137	[2868, 23138]
3706	[6974, 6975]	11850	[19178, 17997]	19994	[27213, 11858]	28138	[26573, 11622]
3707	[6976, 6977]	11851	[5338, 19179]	19995	[2209, 24665]	28139	[25444, 31804]
3708	[6978, 6974]	11852	[6089, 19180]	19996	[9254, 855]	28140	[31805, 2795]

3709	[6979, 6980]	11853	[19181, 4]	19997	[26004, 21805]	28141	[21335, 31806]
3710	[6981, 6982]	11854	[6181, 19182]	19998	[23433, 20485]	28142	[26011, 2518]
3711	[6983, 1939]	11855	[6185, 19183]	19999	[27214, 25000]	28143	[20985, 26202]
3712	[6984, 6985]	11856	[1136, 19184]	20000	[26518, 23324]	28144	[21476, 31807]
3713	[6986, 6987]	11857	[19185, 4358]	20001	[25138, 10636]	28145	[31808, 9530]
3714	[6988, 6989]	11858	[17400, 19186]	20002	[8326, 27215]	28146	[26867, 24857]
3715	[6990, 6991]	11859	[19187, 14900]	20003	[24735, 21152]	28147	[22695, 7608]
3716	[6992, 6993]	11860	[19188, 19189]	20004	[22330, 27216]	28148	[22555, 21705]
3717	[6994, 6995]	11861	[19190, 19191]	20005	[27217, 2578]	28149	[26638, 2095]
3718	[6996, 6997]	11862	[19192, 19193]	20006	[26923, 27063]	28150	[31532, 641]
3719	[6998, 6358]	11863	[19194, 19195]	20007	[20856, 27065]	28151	[2076, 3382]
3720	[6999, 7000]	11864	[1644, 19196]	20008	[22371, 21560]	28152	[31809, 22502]
3721	[7001, 7002]	11865	[19197, 19198]	20009	[27218, 27219]	28153	[31810, 31795]
3722	[7003, 7004]	11866	[19199, 19200]	20010	[27220, 27221]	28154	[31811, 11054]
3723	[7005, 7006]	11867	[3981, 4013]	20011	[10428, 3798]	28155	[27185, 25766]
3724	[7007, 5587]	11868	[13840, 19201]	20012	[27222, 21807]	28156	[3243, 21371]
3725	[7008, 7009]	11869	[17098, 19202]	20013	[27223, 27224]	28157	[3483, 799]
3726	[5394, 7010]	11870	[18894, 7036]	20014	[24778, 8799]	28158	[26381, 8513]
3727	[7011, 7012]	11871	[6724, 12955]	20015	[9524, 27225]	28159	[8627, 20424]
3728	[7013, 7014]	11872	[13961, 16954]	20016	[10835, 27226]	28160	[7345, 31812]
3729	[7015, 7016]	11873	[5824, 7301]	20017	[2650, 20714]	28161	[31813, 3466]
3730	[7017, 7018]	11874	[19203, 5463]	20018	[12758, 11015]	28162	[9289, 25147]
3731	[7019, 7020]	11875	[17861, 19204]	20019	[26571, 27227]	28163	[25585, 31814]
3732	[7021, 7022]	11876	[19205, 15836]	20020	[27228, 20457]	28164	[31815, 11143]
3733	[7023, 7024]	11877	[19206, 19207]	20021	[246, 27229]	28165	[23840, 23223]
3734	[7025, 7026]	11878	[19208, 19209]	20022	[10477, 25301]	28166	[21440, 21455]
3735	[1245, 7027]	11879	[19210, 5501]	20023	[7648, 25178]	28167	[23752, 26835]
3736	[1896, 7028]	11880	[19211, 15419]	20024	[25412, 26412]	28168	[22885, 21007]
3737	[7029, 4346]	11881	[19212, 5335]	20025	[26989, 11877]	28169	[21019, 31816]
3738	[7030, 7031]	11882	[19213, 5057]	20026	[8172, 8196]	28170	[31817, 25437]
3739	[7032, 7033]	11883	[19214, 19215]	20027	[23365, 8396]	28171	[26327, 21948]
3740	[7034, 7035]	11884	[19216, 19217]	20028	[21806, 21567]	28172	[25488, 12595]
3741	[7036, 7037]	11885	[19218, 16452]	20029	[12533, 25127]	28173	[22807, 26121]
3742	[7038, 7039]	11886	[6078, 83]	20030	[25494, 3332]	28174	[9740, 3197]
3743	[7040, 7041]	11887	[5399, 16101]	20031	[9294, 11820]	28175	[24959, 25504]
3744	[7042, 7043]	11888	[19219, 19220]	20032	[9296, 27230]	28176	[21991, 3574]
3745	[7044, 7045]	11889	[6331, 19221]	20033	[23526, 12060]	28177	[2260, 21501]
3746	[126, 7046]	11890	[19222, 19223]	20034	[27231, 27232]	28178	[7896, 21935]
3747	[7047, 4733]	11891	[19224, 19225]	20035	[24233, 2741]	28179	[11538, 31818]
3748	[4560, 7048]	11892	[19226, 4622]	20036	[2422, 27103]	28180	[25563, 25021]
3749	[6348, 7049]	11893	[19227, 19228]	20037	[25799, 27060]	28181	[25464, 25502]
3750	[7050, 7051]	11894	[1386, 15177]	20038	[21178, 22723]	28182	[31819, 31749]
3751	[7052, 7053]	11895	[13678, 16033]	20039	[27233, 25924]	28183	[31820, 24050]
3752	[7054, 7055]	11896	[13680, 16099]	20040	[24925, 10795]	28184	[11799, 31821]

3753	[7056, 7057]	11897	[13107, 19229]	20041	[8715, 26345]	28185	[21514, 3029]
3754	[7058, 7059]	11898	[16662, 19230]	20042	[2330, 23658]	28186	[21960, 11712]
3755	[7060, 7061]	11899	[5700, 17594]	20043	[11272, 25478]	28187	[11166, 25572]
3756	[7062, 7063]	11900	[3993, 15672]	20044	[27234, 9135]	28188	[22132, 26641]
3757	[7064, 7065]	11901	[19231, 19232]	20045	[27235, 21263]	28189	[31780, 26953]
3758	[1332, 7066]	11902	[19233, 5814]	20046	[3868, 7568]	28190	[23325, 31822]
3759	[7067, 7068]	11903	[19234, 17501]	20047	[27236, 22356]	28191	[24223, 9851]
3760	[7069, 7070]	11904	[5867, 13193]	20048	[27237, 557]	28192	[31823, 26042]
3761	[7071, 7072]	11905	[19235, 19236]	20049	[7476, 26574]	28193	[26368, 31824]
3762	[7073, 7074]	11906	[13101, 18433]	20050	[26761, 26815]	28194	[31825, 26828]
3763	[7075, 7076]	11907	[1894, 5998]	20051	[27238, 11944]	28195	[26875, 12440]
3764	[7077, 371]	11908	[19237, 19238]	20052	[26394, 3872]	28196	[31826, 23299]
3765	[7078, 7079]	11909	[19239, 19240]	20053	[21034, 12628]	28197	[22722, 591]
3766	[7080, 7081]	11910	[7126, 19241]	20054	[20624, 26277]	28198	[31827, 3159]
3767	[7082, 1751]	11911	[19242, 19243]	20055	[26833, 27239]	28199	[31828, 25165]
3768	[6685, 5120]	11912	[17649, 16906]	20056	[11745, 12335]	28200	[20514, 31645]
3769	[7083, 7084]	11913	[18496, 19244]	20057	[24787, 27240]	28201	[23341, 21090]
3770	[7085, 7086]	11914	[19245, 17928]	20058	[23055, 24041]	28202	[22092, 27037]
3771	[7087, 7088]	11915	[16996, 4714]	20059	[3187, 26289]	28203	[26956, 9410]
3772	[308, 7089]	11916	[17872, 19246]	20060	[24971, 11206]	28204	[31829, 24609]
3773	[7090, 5693]	11917	[19247, 19248]	20061	[27241, 3790]	28205	[31830, 31831]
3774	[6518, 6845]	11918	[17146, 19249]	20062	[27242, 27243]	28206	[2187, 24590]
3775	[7091, 7092]	11919	[18514, 19250]	20063	[24287, 24089]	28207	[25972, 21687]
3776	[7093, 7094]	11920	[16107, 1264]	20064	[27244, 11987]	28208	[31425, 8594]
3777	[7095, 7096]	11921	[19251, 1473]	20065	[24268, 26366]	28209	[8913, 31832]
3778	[7097, 7098]	11922	[4154, 14399]	20066	[23647, 8996]	28210	[23100, 10793]
3779	[7099, 6298]	11923	[16899, 15283]	20067	[27245, 12693]	28211	[2503, 31706]
3780	[7100, 7101]	11924	[19252, 19253]	20068	[20497, 27246]	28212	[2987, 2649]
3781	[7102, 7103]	11925	[19254, 19255]	20069	[26377, 26643]	28213	[11482, 31564]
3782	[7104, 7105]	11926	[15834, 5053]	20070	[3562, 27247]	28214	[31833, 26398]
3783	[4876, 7106]	11927	[19256, 19257]	20071	[21194, 25759]	28215	[31413, 24839]
3784	[7107, 5043]	11928	[19258, 19259]	20072	[25077, 27248]	28216	[8244, 20956]
3785	[6502, 1913]	11929	[19260, 19261]	20073	[27249, 27250]	28217	[31834, 24053]
3786	[7108, 6902]	11930	[13366, 17126]	20074	[27251, 903]	28218	[9062, 12608]
3787	[7109, 6785]	11931	[17720, 19262]	20075	[9792, 20536]	28219	[8155, 20194]
3788	[7110, 7111]	11932	[19263, 19264]	20076	[22028, 795]	28220	[26557, 12560]
3789	[7112, 7113]	11933	[15994, 1210]	20077	[2160, 27252]	28221	[11687, 21745]
3790	[7114, 6039]	11934	[1384, 19265]	20078	[27253, 21734]	28222	[27283, 27266]
3791	[7115, 7116]	11935	[19266, 17371]	20079	[27227, 3419]	28223	[8060, 31686]
3792	[4525, 7117]	11936	[5683, 19267]	20080	[22392, 24738]	28224	[7376, 11475]
3793	[7118, 4929]	11937	[19268, 13514]	20081	[22647, 26840]	28225	[31725, 237]
3794	[7119, 7120]	11938	[17178, 14106]	20082	[27254, 23698]	28226	[31835, 25232]
3795	[7121, 5465]	11939	[19269, 17201]	20083	[3819, 22302]	28227	[10746, 23147]
3796	[1938, 1111]	11940	[15804, 19270]	20084	[27255, 11199]	28228	[31524, 31836]

3797	[7122, 7123]	11941	[14414, 13084]	20085	[27256, 27257]	28229	[23326, 26675]
3798	[7124, 1641]	11942	[19271, 16600]	20086	[27258, 25768]	28230	[10638, 27159]
3799	[7125, 7126]	11943	[14778, 17590]	20087	[9863, 23293]	28231	[23198, 31837]
3800	[7127, 7128]	11944	[19272, 14770]	20088	[11211, 24073]	28232	[9719, 25268]
3801	[7129, 7130]	11945	[19273, 19274]	20089	[26891, 21790]	28233	[26698, 2455]
3802	[7131, 7132]	11946	[19275, 19276]	20090	[27117, 12521]	28234	[24916, 12143]
3803	[7133, 7134]	11947	[19277, 15872]	20091	[26107, 27259]	28235	[26183, 22676]
3804	[7135, 7136]	11948	[15918, 19278]	20092	[8504, 26151]	28236	[31838, 20587]
3805	[7137, 7138]	11949	[19279, 15602]	20093	[26885, 25570]	28237	[9602, 26786]
3806	[7139, 1580]	11950	[14724, 19280]	20094	[26562, 12315]	28238	[11915, 2441]
3807	[7140, 7141]	11951	[13821, 16344]	20095	[27260, 8115]	28239	[25828, 22089]
3808	[1124, 7142]	11952	[19281, 6178]	20096	[20526, 27261]	28240	[31771, 25458]
3809	[7143, 7144]	11953	[19282, 19283]	20097	[10669, 24892]	28241	[23971, 825]
3810	[7145, 7146]	11954	[19284, 13508]	20098	[2044, 22814]	28242	[31547, 25367]
3811	[7147, 7148]	11955	[19285, 19286]	20099	[27073, 12371]	28243	[21536, 9248]
3812	[7149, 7150]	11956	[19287, 15033]	20100	[27262, 27263]	28244	[31839, 31840]
3813	[7151, 7152]	11957	[19288, 2007]	20101	[27264, 25726]	28245	[31841, 3641]
3814	[7153, 7154]	11958	[19289, 19197]	20102	[26946, 26484]	28246	[31842, 31541]
3815	[7155, 7156]	11959	[15665, 19290]	20103	[27265, 24372]	28247	[24806, 8080]
3816	[7157, 7158]	11960	[1366, 19291]	20104	[27266, 12548]	28248	[3025, 26254]
3817	[7159, 7160]	11961	[1368, 17533]	20105	[24250, 9926]	28249	[26418, 26256]
3818	[1138, 7161]	11962	[5758, 19292]	20106	[27267, 11194]	28250	[21901, 31843]
3819	[7162, 1847]	11963	[14003, 17798]	20107	[10086, 12421]	28251	[26169, 31844]
3820	[7163, 7164]	11964	[14454, 19293]	20108	[25102, 10396]	28252	[25260, 23593]
3821	[7165, 7166]	11965	[17750, 19294]	20109	[24358, 2204]	28253	[23212, 20771]
3822	[4308, 7167]	11966	[19295, 19296]	20110	[27268, 24424]	28254	[31845, 31560]
3823	[7168, 7169]	11967	[19297, 19034]	20111	[10459, 10922]	28255	[12438, 25914]
3824	[7170, 7171]	11968	[19298, 15952]	20112	[24555, 10045]	28256	[7963, 9513]
3825	[7172, 7173]	11969	[19299, 19300]	20113	[26149, 10759]	28257	[22372, 26842]
3826	[7174, 1803]	11970	[14501, 16220]	20114	[11961, 10521]	28258	[22445, 26584]
3827	[7175, 1805]	11971	[19301, 19302]	20115	[26890, 27269]	28259	[10707, 3604]
3828	[7176, 7177]	11972	[19303, 19304]	20116	[24926, 27270]	28260	[11971, 2167]
3829	[4764, 7178]	11973	[19305, 13302]	20117	[2847, 24525]	28261	[27287, 25788]
3830	[6831, 7179]	11974	[6589, 5697]	20118	[25961, 27271]	28262	[20507, 31846]
3831	[7180, 7181]	11975	[19306, 19307]	20119	[24662, 20622]	28263	[20510, 24767]
3832	[5574, 7182]	11976	[19308, 19309]	20120	[21086, 27258]	28264	[21472, 10120]
3833	[1175, 7183]	11977	[19310, 19311]	20121	[25215, 26321]	28265	[22001, 25056]
3834	[7184, 7185]	11978	[19312, 19313]	20122	[9593, 12703]	28266	[3529, 22907]
3835	[7186, 7187]	11979	[16950, 19314]	20123	[27272, 20627]	28267	[31847, 23823]
3836	[4825, 7188]	11980	[19315, 6662]	20124	[22675, 27273]	28268	[20321, 26955]
3837	[7189, 7190]	11981	[18483, 17471]	20125	[23168, 27274]	28269	[7868, 31828]
3838	[7191, 7192]	11982	[19316, 19317]	20126	[11349, 26620]	28270	[31843, 31848]
3839	[7193, 7194]	11983	[19318, 18646]	20127	[12357, 25908]	28271	[23546, 26311]
3840	[7195, 7196]	11984	[14941, 12856]	20128	[8720, 27275]	28272	[25607, 24218]

3841	[7197, 7198]	11985	[16269, 15192]	20129	[24848, 9574]	28273	[12483, 24133]
3842	[5192, 7153]	11986	[18052, 16532]	20130	[2181, 9913]	28274	[9722, 26745]
3843	[6380, 7199]	11987	[17630, 18475]	20131	[24814, 12289]	28275	[23612, 31849]
3844	[7200, 7201]	11988	[19319, 19320]	20132	[11169, 2431]	28276	[31850, 23794]
3845	[7202, 7203]	11989	[15139, 19321]	20133	[7894, 21427]	28277	[26969, 21765]
3846	[7204, 7205]	11990	[15140, 1483]	20134	[26845, 24048]	28278	[24870, 31851]
3847	[7206, 7207]	11991	[19322, 19323]	20135	[27276, 27277]	28279	[31852, 26388]
3848	[7208, 7209]	11992	[18115, 1300]	20136	[8241, 27278]	28280	[11433, 27233]
3849	[7210, 7211]	11993	[6272, 16273]	20137	[27279, 2433]	28281	[22927, 23940]
3850	[7212, 7213]	11994	[19324, 4002]	20138	[25558, 27280]	28282	[3493, 21069]
3851	[7214, 7215]	11995	[19325, 19326]	20139	[27281, 12148]	28283	[31853, 11434]
3852	[7216, 6538]	11996	[19327, 19328]	20140	[3888, 7667]	28284	[10325, 23805]
3853	[7217, 7218]	11997	[19329, 18044]	20141	[20896, 24903]	28285	[10912, 26657]
3854	[4530, 7219]	11998	[19330, 19331]	20142	[21362, 27151]	28286	[12602, 26794]
3855	[7220, 7221]	11999	[19332, 19333]	20143	[26426, 26905]	28287	[31444, 21053]
3856	[5476, 7222]	12000	[19334, 19335]	20144	[20900, 9362]	28288	[25675, 27249]
3857	[1455, 7223]	12001	[13198, 19336]	20145	[27282, 27283]	28289	[7816, 20845]
3858	[7224, 7225]	12002	[19337, 18271]	20146	[3491, 25690]	28290	[2774, 22627]
3859	[7226, 7227]	12003	[18047, 19338]	20147	[23292, 23261]	28291	[22648, 31854]
3860	[7228, 7229]	12004	[19339, 7159]	20148	[2297, 245]	28292	[12071, 21484]
3861	[7230, 7231]	12005	[19340, 18794]	20149	[25997, 27284]	28293	[24820, 24813]
3862	[7232, 7233]	12006	[19341, 16175]	20150	[26281, 20631]	28294	[20865, 26984]
3863	[1744, 7234]	12007	[4237, 15077]	20151	[27086, 10345]	28295	[10255, 26613]
3864	[7235, 7236]	12008	[19342, 19343]	20152	[20569, 20247]	28296	[22362, 26215]
3865	[7237, 7238]	12009	[4692, 14806]	20153	[27285, 10111]	28297	[25133, 31710]
3866	[7239, 7240]	12010	[19344, 19345]	20154	[27286, 27287]	28298	[24530, 26877]
3867	[7241, 7242]	12011	[19346, 19347]	20155	[24625, 27288]	28299	[10391, 27123]
3868	[7243, 7244]	12012	[19348, 4823]	20156	[24339, 8580]	28300	[24239, 21397]
3869	[7245, 5842]	12013	[4980, 19349]	20157	[25074, 10316]	28301	[26605, 12326]
3870	[7246, 7247]	12014	[1965, 19350]	20158	[20547, 27289]	28302	[26288, 31855]
3871	[1882, 125]	12015	[19351, 7191]	20159	[20854, 26593]	28303	[24976, 31856]
3872	[7248, 7249]	12016	[19352, 19353]	20160	[27290, 26902]	28304	[22256, 27166]
3873	[4603, 7250]	12017	[19153, 19354]	20161	[1015, 24982]	28305	[27182, 26760]
3874	[7251, 7252]	12018	[19355, 19356]	20162	[26541, 25718]	28306	[31857, 31858]
3875	[5079, 7253]	12019	[6091, 13374]	20163	[26543, 27291]	28307	[31859, 20642]
3876	[7254, 7255]	12020	[5413, 18889]	20164	[27292, 27293]	28308	[25781, 9613]
3877	[7256, 7257]	12021	[19357, 18053]	20165	[20917, 27294]	28309	[12535, 22811]
3878	[7258, 7259]	12022	[19358, 6884]	20166	[21230, 27295]	28310	[12303, 9710]
3879	[7260, 7261]	12023	[19359, 1745]	20167	[21646, 27165]	28311	[31860, 25999]
3880	[7262, 7263]	12024	[14703, 19360]	20168	[27296, 27297]	28312	[8419, 12311]
3881	[7264, 4401]	12025	[19361, 5530]	20169	[8054, 27298]	28313	[8636, 11442]
3882	[7265, 7266]	12026	[14570, 7137]	20170	[27252, 972]	28314	[31861, 24790]
3883	[7267, 7268]	12027	[15752, 19362]	20171	[20589, 27299]	28315	[26522, 25648]
3884	[7269, 7270]	12028	[17957, 17608]	20172	[26883, 27300]	28316	[10168, 31862]

3885	[7271, 7272]	12029	[19363, 18675]	20173	[23045, 24663]	28317	[24402, 8468]
3886	[6678, 7273]	12030	[19364, 19365]	20174	[27301, 479]	28318	[26351, 21137]
3887	[5783, 7274]	12031	[19356, 4242]	20175	[17737, 27302]	28319	[31863, 31864]
3888	[4131, 7275]	12032	[5068, 19366]	20176	[18965, 19447]	28320	[10936, 26467]
3889	[7276, 7277]	12033	[19367, 19368]	20177	[27303, 19826]	28321	[9120, 21846]
3890	[7278, 7279]	12034	[19369, 19370]	20178	[27304, 27305]	28322	[24052, 20177]
3891	[7280, 7281]	12035	[6881, 19371]	20179	[27306, 17706]	28323	[31865, 12553]
3892	[7282, 7283]	12036	[19372, 19373]	20180	[27307, 13142]	28324	[25434, 23447]
3893	[7284, 7285]	12037	[19374, 1032]	20181	[13103, 18085]	28325	[31866, 10151]
3894	[7286, 7287]	12038	[6763, 4849]	20182	[27308, 19272]	28326	[31867, 22241]
3895	[7288, 7289]	12039	[17475, 19375]	20183	[17139, 27309]	28327	[31868, 11118]
3896	[7290, 7291]	12040	[19376, 19377]	20184	[17141, 27310]	28328	[7336, 31765]
3897	[7292, 7293]	12041	[19378, 19379]	20185	[27311, 16132]	28329	[12145, 31869]
3898	[7294, 7295]	12042	[19380, 19381]	20186	[17020, 4688]	28330	[3266, 31870]
3899	[7296, 7297]	12043	[19382, 19383]	20187	[27312, 27313]	28331	[31871, 27104]
3900	[7298, 7299]	12044	[19384, 4216]	20188	[17746, 16898]	28332	[22483, 24700]
3901	[1930, 7300]	12045	[12869, 19385]	20189	[17747, 27314]	28333	[23937, 26304]
3902	[7301, 7302]	12046	[17053, 19386]	20190	[27315, 5422]	28334	[31552, 31872]
3903	[7303, 7304]	12047	[19387, 6362]	20191	[27316, 27317]	28335	[25929, 22322]
3904	[7305, 7306]	12048	[19388, 17615]	20192	[27318, 4281]	28336	[24850, 26018]
3905	[7307, 7308]	12049	[15547, 19389]	20193	[27319, 27320]	28337	[10893, 2249]
3906	[7309, 7310]	12050	[19390, 19391]	20194	[18545, 27321]	28338	[11604, 11869]
3907	[7311, 7312]	12051	[16751, 18250]	20195	[19808, 27322]	28339	[995, 12108]
3908	[7313, 7314]	12052	[19392, 5487]	20196	[12859, 7276]	28340	[25370, 25960]
3909	[7315, 7316]	12053	[5169, 14449]	20197	[27323, 19695]	28341	[31873, 25212]
3910	[7317, 7318]	12054	[19393, 19394]	20198	[27324, 27325]	28342	[3875, 31734]
3911	[7319, 3528]	12055	[19395, 19396]	20199	[16909, 15533]	28343	[26191, 31874]
3912	[7320, 7321]	12056	[13762, 19397]	20200	[15200, 17671]	28344	[26353, 31875]
3913	[7322, 7323]	12057	[19398, 7052]	20201	[27326, 17673]	28345	[23227, 11554]
3914	[7324, 7325]	12058	[6266, 17794]	20202	[16627, 27327]	28346	[26434, 20443]
3915	[128, 7326]	12059	[6202, 4953]	20203	[1734, 27328]	28347	[3700, 23702]
3916	[7327, 7328]	12060	[16088, 13788]	20204	[18371, 27329]	28348	[26595, 31876]
3917	[7329, 7330]	12061	[19399, 16403]	20205	[27330, 19337]	28349	[31877, 26838]
3918	[7331, 7332]	12062	[15608, 16037]	20206	[14110, 18616]	28350	[23933, 31525]
3919	[7333, 7334]	12063	[19400, 19401]	20207	[16902, 15276]	28351	[7848, 27005]
3920	[7335, 7336]	12064	[6573, 19402]	20208	[1021, 27331]	28352	[31878, 11051]
3921	[7337, 7338]	12065	[14875, 1615]	20209	[27332, 20136]	28353	[31879, 31880]
3922	[7339, 7340]	12066	[19403, 15632]	20210	[27333, 20138]	28354	[12666, 21668]
3923	[7341, 7342]	12067	[348, 19404]	20211	[6666, 19324]	28355	[22008, 24913]
3924	[7343, 2194]	12068	[4778, 19405]	20212	[27334, 13310]	28356	[31881, 3812]
3925	[7344, 7345]	12069	[1706, 4652]	20213	[6533, 27335]	28357	[31882, 9156]
3926	[7346, 7347]	12070	[16162, 19406]	20214	[14306, 27336]	28358	[25513, 20305]
3927	[188, 7348]	12071	[19407, 19408]	20215	[27337, 505]	28359	[12133, 12251]
3928	[7349, 7350]	12072	[4315, 19409]	20216	[15439, 6030]	28360	[8467, 26568]

3929	[7351, 7352]	12073	[19410, 19411]	20217	[27338, 19686]	28361	[22275, 25681]
3930	[7353, 3779]	12074	[19412, 347]	20218	[27339, 13796]	28362	[24712, 31883]
3931	[224, 7354]	12075	[19413, 349]	20219	[27340, 27341]	28363	[25754, 7691]
3932	[7355, 7356]	12076	[19414, 19415]	20220	[19293, 12849]	28364	[11407, 2159]
3933	[7357, 7358]	12077	[19416, 17588]	20221	[19294, 18612]	28365	[9822, 31743]
3934	[7359, 7360]	12078	[16972, 16660]	20222	[27342, 18515]	28366	[26746, 7394]
3935	[7361, 7362]	12079	[19417, 19418]	20223	[6753, 12981]	28367	[21141, 22732]
3936	[7363, 7364]	12080	[4719, 14408]	20224	[27343, 16983]	28368	[8634, 10743]
3937	[7365, 7366]	12081	[19419, 19420]	20225	[18602, 1351]	28369	[9379, 27087]
3938	[7367, 7368]	12082	[19421, 471]	20226	[15871, 16489]	28370	[31884, 31885]
3939	[7369, 7370]	12083	[19422, 19423]	20227	[27344, 19655]	28371	[31886, 27186]
3940	[7371, 7372]	12084	[17942, 19424]	20228	[6494, 27345]	28372	[9752, 9793]
3941	[7373, 7374]	12085	[19119, 4501]	20229	[13812, 13520]	28373	[25879, 2329]
3942	[7375, 7376]	12086	[19425, 19426]	20230	[27346, 18057]	28374	[31577, 3244]
3943	[7377, 7378]	12087	[15541, 1055]	20231	[27347, 27348]	28375	[31887, 23821]
3944	[7379, 7380]	12088	[19427, 19428]	20232	[27349, 27350]	28376	[8550, 22261]
3945	[7381, 7382]	12089	[6837, 19429]	20233	[27351, 15117]	28377	[31523, 7859]
3946	[7383, 7384]	12090	[12846, 6962]	20234	[13550, 13572]	28378	[516, 27264]
3947	[7385, 7386]	12091	[19430, 5763]	20235	[19793, 27352]	28379	[25779, 12512]
3948	[7387, 7388]	12092	[7213, 19431]	20236	[27353, 27354]	28380	[12794, 8445]
3949	[7389, 7390]	12093	[19432, 16958]	20237	[4148, 17029]	28381	[696, 20954]
3950	[985, 7391]	12094	[17311, 19433]	20238	[20114, 27355]	28382	[11817, 2335]
3951	[7392, 7393]	12095	[16349, 19434]	20239	[18933, 27356]	28383	[11064, 11017]
3952	[7394, 7395]	12096	[19435, 13390]	20240	[27357, 27358]	28384	[22446, 20650]
3953	[7396, 7397]	12097	[19436, 19437]	20241	[27359, 27360]	28385	[22415, 27272]
3954	[7398, 7399]	12098	[19438, 18746]	20242	[17616, 18519]	28386	[26536, 25544]
3955	[7400, 7401]	12099	[19439, 13938]	20243	[27355, 5788]	28387	[26143, 10571]
3956	[7402, 7403]	12100	[13322, 7124]	20244	[5844, 16385]	28388	[31888, 31889]
3957	[7404, 3659]	12101	[17579, 19440]	20245	[13169, 27361]	28389	[31622, 25930]
3958	[7405, 7406]	12102	[17084, 19441]	20246	[16569, 27362]	28390	[26344, 10919]
3959	[7407, 7408]	12103	[19442, 15349]	20247	[27363, 14588]	28391	[31890, 31891]
3960	[7409, 7410]	12104	[14641, 19443]	20248	[4291, 15529]	28392	[26928, 26614]
3961	[7411, 7412]	12105	[19444, 19445]	20249	[27364, 19786]	28393	[21637, 8952]
3962	[7413, 7414]	12106	[19446, 4298]	20250	[27365, 15914]	28394	[21260, 24034]
3963	[3375, 7415]	12107	[19447, 14747]	20251	[27366, 27367]	28395	[21262, 31892]
3964	[7416, 7417]	12108	[19448, 6294]	20252	[27368, 27369]	28396	[31460, 23110]
3965	[7418, 7419]	12109	[19449, 14789]	20253	[27370, 27371]	28397	[10267, 31893]
3966	[7420, 2843]	12110	[19450, 14631]	20254	[27372, 27373]	28398	[31894, 26142]
3967	[7421, 7422]	12111	[19451, 18652]	20255	[18825, 14888]	28399	[10133, 20864]
3968	[7423, 7424]	12112	[19452, 19453]	20256	[17941, 27374]	28400	[31895, 24996]
3969	[7425, 7426]	12113	[19454, 19455]	20257	[27375, 27376]	28401	[3732, 26165]
3970	[7427, 7428]	12114	[19313, 14139]	20258	[27377, 14604]	28402	[11890, 23930]
3971	[7429, 7430]	12115	[19456, 5297]	20259	[27378, 5086]	28403	[31561, 23970]
3972	[7431, 7432]	12116	[4637, 18897]	20260	[19405, 16663]	28404	[3509, 23394]

3973	[7433, 7434]	12117	[19457, 18121]	20261	[17367, 15995]	28405	[31862, 25288]
3974	[7435, 7436]	12118	[5979, 14700]	20262	[19166, 19251]	28406	[31896, 31868]
3975	[7437, 7438]	12119	[19458, 19459]	20263	[27379, 27380]	28407	[26691, 2315]
3976	[7439, 7440]	12120	[15329, 19460]	20264	[15528, 27381]	28408	[10135, 31897]
3977	[7441, 7442]	12121	[19461, 19462]	20265	[27382, 16083]	28409	[31898, 25965]
3978	[7443, 7444]	12122	[18361, 15157]	20266	[18133, 27383]	28410	[3507, 195]
3979	[7445, 7446]	12123	[15880, 19463]	20267	[27384, 27385]	28411	[11599, 31499]
3980	[7447, 7448]	12124	[19464, 18256]	20268	[19656, 27386]	28412	[10675, 7337]
3981	[7449, 7450]	12125	[19465, 367]	20269	[27387, 27388]	28413	[10677, 31899]
3982	[7451, 7452]	12126	[1555, 18356]	20270	[27389, 27390]	28414	[23912, 2470]
3983	[7453, 7454]	12127	[19466, 5182]	20271	[27391, 13170]	28415	[930, 7333]
3984	[7455, 7456]	12128	[19467, 19468]	20272	[15988, 27392]	28416	[12025, 26192]
3985	[7457, 649]	12129	[19469, 16247]	20273	[27393, 16858]	28417	[23455, 31900]
3986	[7458, 7459]	12130	[19470, 16885]	20274	[15016, 27394]	28418	[8308, 31901]
3987	[7460, 7461]	12131	[19471, 17001]	20275	[7101, 27395]	28419	[7481, 31479]
3988	[7462, 7463]	12132	[19472, 19473]	20276	[27396, 13842]	28420	[7483, 8804]
3989	[7464, 7465]	12133	[19474, 19475]	20277	[15057, 19268]	28421	[22923, 23164]
3990	[7466, 7467]	12134	[19476, 19477]	20278	[19000, 27397]	28422	[24288, 24321]
3991	[562, 7468]	12135	[19478, 19479]	20279	[27398, 13844]	28423	[22545, 26683]
3992	[7469, 7470]	12136	[1698, 15061]	20280	[27399, 19889]	28424	[31902, 20269]
3993	[7471, 7472]	12137	[19480, 19481]	20281	[20105, 19392]	28425	[11708, 11812]
3994	[7473, 7474]	12138	[19482, 19483]	20282	[19965, 4059]	28426	[20484, 22910]
3995	[7475, 7476]	12139	[18906, 16852]	20283	[19930, 19142]	28427	[26482, 10424]
3996	[7477, 7478]	12140	[4361, 5630]	20284	[27397, 27400]	28428	[11849, 31670]
3997	[7479, 7480]	12141	[19484, 19485]	20285	[16448, 27401]	28429	[31903, 27050]
3998	[634, 7481]	12142	[19486, 16780]	20286	[27402, 16104]	28430	[778, 31904]
3999	[7482, 7483]	12143	[17382, 19487]	20287	[19225, 27403]	28431	[25632, 24599]
4000	[7484, 7485]	12144	[19488, 18874]	20288	[27404, 4693]	28432	[23134, 20667]
4001	[7486, 7487]	12145	[19489, 19490]	20289	[27405, 27406]	28433	[20195, 31905]
4002	[7488, 7489]	12146	[7106, 19491]	20290	[27407, 27408]	28434	[20788, 31906]
4003	[7490, 7491]	12147	[14076, 17149]	20291	[27409, 4204]	28435	[26400, 26769]
4004	[7492, 7493]	12148	[14498, 19080]	20292	[27322, 27410]	28436	[25878, 22857]
4005	[7494, 7495]	12149	[19492, 18941]	20293	[27411, 14843]	28437	[26678, 21051]
4006	[7393, 7496]	12150	[19493, 18680]	20294	[15453, 6523]	28438	[9605, 25316]
4007	[7497, 7498]	12151	[19494, 16787]	20295	[27412, 1560]	28439	[26402, 26077]
4008	[3573, 7499]	12152	[19495, 19496]	20296	[27413, 16503]	28440	[31907, 31908]
4009	[7500, 7501]	12153	[6390, 19497]	20297	[27414, 1463]	28441	[31909, 25751]
4010	[7502, 7503]	12154	[13394, 15815]	20298	[27415, 27416]	28442	[22986, 31910]
4011	[7504, 7505]	12155	[14315, 19346]	20299	[15999, 5082]	28443	[21003, 10913]
4012	[7506, 7507]	12156	[17411, 16085]	20300	[4173, 27417]	28444	[31911, 31912]
4013	[7448, 129]	12157	[19498, 16087]	20301	[15271, 13235]	28445	[25858, 31913]
4014	[7508, 7509]	12158	[13153, 6635]	20302	[27418, 27419]	28446	[31659, 31878]
4015	[7510, 7511]	12159	[18403, 19499]	20303	[3914, 27420]	28447	[31914, 2582]
4016	[7512, 7513]	12160	[19500, 16285]	20304	[27421, 27422]	28448	[31915, 23357]

4017	[7514, 7515]	12161	[19501, 18606]	20305	[13388, 27423]	28449	[20276, 26007]
4018	[7516, 7517]	12162	[19502, 273]	20306	[17281, 27424]	28450	[10055, 27109]
4019	[7518, 7519]	12163	[19503, 19504]	20307	[15429, 17820]	28451	[25186, 10284]
4020	[7520, 7521]	12164	[19505, 19506]	20308	[16212, 27425]	28452	[11572, 9252]
4021	[7522, 7523]	12165	[13871, 19507]	20309	[27426, 12845]	28453	[3862, 23836]
4022	[3751, 7524]	12166	[19508, 19509]	20310	[27427, 27428]	28454	[9765, 9238]
4023	[7525, 7526]	12167	[13845, 19510]	20311	[27429, 17253]	28455	[31647, 31916]
4024	[7527, 7528]	12168	[19511, 19512]	20312	[18261, 27430]	28456	[31648, 10651]
4025	[7529, 7530]	12169	[19513, 13051]	20313	[27431, 15119]	28457	[31619, 10539]
4026	[7531, 7532]	12170	[19514, 18367]	20314	[5610, 27432]	28458	[31917, 26176]
4027	[7533, 7534]	12171	[19515, 19516]	20315	[27433, 5444]	28459	[2864, 9666]
4028	[7535, 7536]	12172	[19517, 19518]	20316	[6216, 17111]	28460	[27078, 31918]
4029	[7537, 2015]	12173	[19164, 12965]	20317	[5276, 4959]	28461	[7348, 12044]
4030	[7538, 2409]	12174	[19519, 19520]	20318	[1166, 16965]	28462	[26772, 20259]
4031	[3303, 7539]	12175	[13834, 19521]	20319	[27434, 27435]	28463	[11973, 31919]
4032	[7540, 7541]	12176	[18549, 14031]	20320	[19615, 27436]	28464	[22853, 3721]
4033	[7542, 7543]	12177	[19522, 15985]	20321	[5039, 19288]	28465	[10870, 21528]
4034	[7544, 231]	12178	[13664, 4497]	20322	[16978, 27437]	28466	[25009, 10729]
4035	[7545, 7546]	12179	[14611, 19523]	20323	[27438, 27439]	28467	[842, 527]
4036	[735, 7547]	12180	[19524, 15131]	20324	[27440, 14737]	28468	[8689, 22653]
4037	[7548, 7549]	12181	[19525, 19526]	20325	[27441, 27431]	28469	[31920, 31921]
4038	[7550, 7551]	12182	[14496, 19527]	20326	[27442, 3966]	28470	[31922, 25336]
4039	[7552, 7553]	12183	[14450, 15847]	20327	[5981, 14146]	28471	[26052, 10498]
4040	[7554, 7555]	12184	[19528, 19529]	20328	[5028, 1479]	28472	[25106, 7781]
4041	[7556, 7557]	12185	[19530, 14839]	20329	[27443, 27444]	28473	[26481, 22683]
4042	[7558, 7559]	12186	[19531, 17870]	20330	[27445, 17775]	28474	[31923, 20673]
4043	[7560, 7561]	12187	[19532, 19533]	20331	[1808, 27446]	28475	[25867, 25124]
4044	[7562, 7563]	12188	[2012, 19534]	20332	[27447, 27448]	28476	[3116, 9275]
4045	[7564, 7565]	12189	[19535, 17592]	20333	[13728, 16881]	28477	[26812, 11398]
4046	[7566, 7567]	12190	[18923, 14464]	20334	[13046, 27449]	28478	[24507, 31924]
4047	[7568, 7569]	12191	[19536, 14647]	20335	[14600, 5957]	28479	[21735, 31925]
4048	[2344, 7433]	12192	[19537, 299]	20336	[4520, 14263]	28480	[27297, 22727]
4049	[7570, 7571]	12193	[19538, 19539]	20337	[18145, 27450]	28481	[26906, 31926]
4050	[7572, 7573]	12194	[15471, 19540]	20338	[13506, 17886]	28482	[12322, 11602]
4051	[7574, 7575]	12195	[18700, 19541]	20339	[27451, 27452]	28483	[24515, 22120]
4052	[7576, 7577]	12196	[17303, 18936]	20340	[19669, 1422]	28484	[9281, 31927]
4053	[7578, 7579]	12197	[19542, 19543]	20341	[13502, 16017]	28485	[11183, 23330]
4054	[7580, 7581]	12198	[19544, 19545]	20342	[4956, 17816]	28486	[24577, 25176]
4055	[2565, 2966]	12199	[17380, 19546]	20343	[15958, 13615]	28487	[27111, 24294]
4056	[7582, 7583]	12200	[6177, 19547]	20344	[27453, 7097]	28488	[26854, 10139]
4057	[3063, 7584]	12201	[17074, 19548]	20345	[15362, 27454]	28489	[25436, 9231]
4058	[7585, 7586]	12202	[19549, 14021]	20346	[27455, 18712]	28490	[7652, 10096]
4059	[7587, 2457]	12203	[19550, 7140]	20347	[19434, 27456]	28491	[12742, 25793]
4060	[7588, 7589]	12204	[19551, 7202]	20348	[27457, 27458]	28492	[31928, 31909]

4061	[7590, 7591]	12205	[14812, 19552]	20349	[27459, 27460]	28493	[11317, 22067]
4062	[7592, 7593]	12206	[19553, 19554]	20350	[27461, 27462]	28494	[20721, 31929]
4063	[2767, 7594]	12207	[17122, 19555]	20351	[27463, 27464]	28495	[11833, 31930]
4064	[7595, 7596]	12208	[19556, 19557]	20352	[15486, 20068]	28496	[26026, 31931]
4065	[2605, 7597]	12209	[17548, 19558]	20353	[27465, 27466]	28497	[2307, 24200]
4066	[7598, 7599]	12210	[19559, 14161]	20354	[27467, 27468]	28498	[11130, 22621]
4067	[7600, 7601]	12211	[18962, 4151]	20355	[5952, 17662]	28499	[24789, 7707]
4068	[7602, 7603]	12212	[19560, 19561]	20356	[27469, 12939]	28500	[25033, 26116]
4069	[7604, 7605]	12213	[18876, 19562]	20357	[7308, 27470]	28501	[2430, 12008]
4070	[7606, 7607]	12214	[19563, 19564]	20358	[16516, 27471]	28502	[11380, 24807]
4071	[7608, 7609]	12215	[19565, 6748]	20359	[13312, 4516]	28503	[3319, 22312]
4072	[7610, 7611]	12216	[18518, 19566]	20360	[17856, 5860]	28504	[31932, 27245]
4073	[7612, 7613]	12217	[19567, 19568]	20361	[17568, 13630]	28505	[24678, 21573]
4074	[7614, 7615]	12218	[14289, 19569]	20362	[27472, 6800]	28506	[10012, 27174]
4075	[7616, 7617]	12219	[5109, 19570]	20363	[27473, 27474]	28507	[25806, 24931]
4076	[7618, 7619]	12220	[5925, 5477]	20364	[27475, 27476]	28508	[31933, 25066]
4077	[7620, 7621]	12221	[15792, 19571]	20365	[27477, 19178]	28509	[31934, 31400]
4078	[7622, 7623]	12222	[13376, 19572]	20366	[27478, 16759]	28510	[11555, 12381]
4079	[7624, 3431]	12223	[5419, 13736]	20367	[27479, 14339]	28511	[31935, 31617]
4080	[7625, 3741]	12224	[14752, 19573]	20368	[27480, 27481]	28512	[236, 31936]
4081	[7626, 7627]	12225	[19574, 19575]	20369	[27482, 20168]	28513	[10419, 26162]
4082	[7628, 7629]	12226	[19576, 19577]	20370	[15302, 17260]	28514	[8285, 7600]
4083	[7630, 7631]	12227	[15315, 1121]	20371	[19067, 27483]	28515	[26853, 31937]
4084	[7632, 7633]	12228	[19578, 19579]	20372	[27484, 27485]	28516	[31938, 31939]
4085	[7634, 7635]	12229	[17133, 5577]	20373	[15123, 15305]	28517	[24510, 12024]
4086	[7636, 7637]	12230	[5173, 13857]	20374	[27486, 27487]	28518	[26113, 10503]
4087	[7638, 7639]	12231	[19580, 17651]	20375	[19209, 19751]	28519	[31802, 23679]
4088	[7640, 7641]	12232	[19581, 15554]	20376	[27488, 27489]	28520	[24257, 31940]
4089	[7642, 7643]	12233	[19582, 19583]	20377	[16732, 27490]	28521	[24291, 189]
4090	[7644, 7645]	12234	[19584, 16587]	20378	[17744, 27491]	28522	[2494, 24824]
4091	[7646, 7404]	12235	[19585, 19586]	20379	[27492, 27493]	28523	[11142, 23329]
4092	[7647, 7648]	12236	[19587, 16850]	20380	[27494, 4874]	28524	[31658, 11610]
4093	[3539, 7649]	12237	[18921, 5967]	20381	[27495, 27496]	28525	[20439, 31481]
4094	[7650, 7622]	12238	[19588, 15589]	20382	[27497, 351]	28526	[9160, 12613]
4095	[7651, 7652]	12239	[19589, 7023]	20383	[6338, 27418]	28527	[624, 31941]
4096	[7653, 7654]	12240	[13978, 19590]	20384	[27498, 16556]	28528	[9383, 20933]
4097	[7655, 7656]	12241	[16848, 19591]	20385	[7289, 18039]	28529	[12332, 20434]
4098	[7657, 7658]	12242	[19592, 19593]	20386	[18607, 27499]	28530	[25001, 26802]
4099	[7659, 7660]	12243	[18510, 19594]	20387	[27500, 27501]	28531	[31451, 26575]
4100	[7661, 7662]	12244	[19595, 19596]	20388	[27502, 18627]	28532	[31942, 31943]
4101	[3793, 7663]	12245	[19597, 6337]	20389	[16672, 27503]	28533	[22160, 31944]
4102	[3688, 7664]	12246	[19598, 19599]	20390	[27504, 6393]	28534	[24691, 21307]
4103	[7665, 7666]	12247	[19600, 5307]	20391	[27505, 16986]	28535	[27126, 31945]
4104	[7667, 7668]	12248	[17650, 13895]	20392	[4616, 27506]	28536	[24479, 31946]

4105	[7669, 7670]	12249	[19601, 5398]	20393	[27507, 13944]	28537	[21410, 27276]
4106	[7671, 7672]	12250	[19602, 13234]	20394	[18024, 19574]	28538	[27020, 31436]
4107	[7673, 7674]	12251	[19473, 19157]	20395	[16139, 27508]	28539	[31947, 31948]
4108	[7675, 7676]	12252	[19475, 19603]	20396	[6381, 19914]	28540	[24795, 915]
4109	[7677, 7678]	12253	[18893, 19604]	20397	[16790, 27509]	28541	[26117, 24659]
4110	[7679, 7680]	12254	[19605, 19606]	20398	[27510, 18830]	28542	[31936, 31949]
4111	[7681, 7682]	12255	[19607, 16713]	20399	[14149, 27511]	28543	[9939, 8051]
4112	[7683, 7684]	12256	[19608, 16798]	20400	[27512, 27513]	28544	[20594, 7375]
4113	[7685, 7686]	12257	[15593, 19609]	20401	[13917, 27514]	28545	[24449, 23079]
4114	[7687, 7688]	12258	[4886, 5457]	20402	[27515, 27516]	28546	[31950, 10091]
4115	[7689, 7690]	12259	[19610, 19611]	20403	[19074, 17437]	28547	[23986, 31951]
4116	[7691, 7692]	12260	[19612, 19613]	20404	[27517, 27518]	28548	[10515, 25328]
4117	[7693, 7694]	12261	[19614, 19615]	20405	[14821, 19121]	28549	[12384, 31952]
4118	[7695, 7696]	12262	[19616, 19617]	20406	[17247, 16443]	28550	[9264, 9635]
4119	[7697, 7698]	12263	[19618, 16005]	20407	[19848, 27519]	28551	[31953, 26059]
4120	[7699, 7700]	12264	[19619, 4202]	20408	[27520, 495]	28552	[2088, 31615]
4121	[7701, 7702]	12265	[5560, 19620]	20409	[27521, 16328]	28553	[21941, 26193]
4122	[7703, 7704]	12266	[15610, 6389]	20410	[27522, 27523]	28554	[2654, 24692]
4123	[218, 7705]	12267	[12813, 13588]	20411	[18428, 27524]	28555	[9024, 26214]
4124	[7706, 3678]	12268	[19621, 19622]	20412	[1048, 27525]	28556	[10073, 31954]
4125	[7707, 7708]	12269	[19623, 17256]	20413	[1044, 27526]	28557	[26704, 10527]
4126	[7709, 7710]	12270	[5460, 16665]	20414	[1046, 14543]	28558	[26778, 21480]
4127	[3154, 7711]	12271	[442, 19624]	20415	[27390, 27527]	28559	[2028, 23838]
4128	[7712, 7713]	12272	[19345, 5426]	20416	[27528, 18023]	28560	[31955, 2543]
4129	[7714, 7715]	12273	[19625, 19626]	20417	[27529, 15903]	28561	[26503, 25990]
4130	[7716, 7717]	12274	[15606, 19627]	20418	[16364, 27530]	28562	[3640, 12187]
4131	[7718, 7719]	12275	[19628, 19629]	20419	[27531, 14272]	28563	[24707, 25644]
4132	[7720, 679]	12276	[19630, 19631]	20420	[27532, 19738]	28564	[31956, 11135]
4133	[7721, 7722]	12277	[17601, 16720]	20421	[19321, 5286]	28565	[22187, 23561]
4134	[7723, 7724]	12278	[19632, 19633]	20422	[27533, 5903]	28566	[9386, 2964]
4135	[7725, 7726]	12279	[19634, 14012]	20423	[4310, 27534]	28567	[21629, 25053]
4136	[7727, 7533]	12280	[7074, 14188]	20424	[17102, 18204]	28568	[23263, 31957]
4137	[3786, 3663]	12281	[19635, 19636]	20425	[27535, 27536]	28569	[12744, 24309]
4138	[3365, 7728]	12282	[19637, 19638]	20426	[18488, 295]	28570	[21679, 23913]
4139	[7729, 7730]	12283	[19639, 13496]	20427	[27537, 16745]	28571	[27191, 31958]
4140	[7731, 7732]	12284	[19640, 1502]	20428	[16330, 16168]	28572	[7450, 10006]
4141	[7733, 7734]	12285	[16853, 19641]	20429	[27373, 6269]	28573	[21998, 21868]
4142	[7735, 7736]	12286	[19642, 17919]	20430	[27538, 19367]	28574	[24068, 8183]
4143	[7737, 7738]	12287	[19643, 5138]	20431	[27539, 6792]	28575	[31959, 21367]
4144	[7739, 7740]	12288	[16980, 19644]	20432	[20032, 27540]	28576	[23800, 10431]
4145	[7741, 7742]	12289	[19645, 19646]	20433	[1760, 27541]	28577	[20597, 31960]
4146	[7743, 7744]	12290	[19647, 19648]	20434	[27542, 14052]	28578	[11029, 31961]
4147	[7745, 7746]	12291	[19649, 19650]	20435	[19690, 27543]	28579	[31962, 25771]
4148	[7747, 7748]	12292	[5722, 18450]	20436	[27544, 6976]	28580	[20189, 9934]

4149	[7749, 7750]	12293	[18190, 19651]	20437	[27545, 16445]	28581	[26293, 3800]
4150	[7751, 7752]	12294	[6283, 16540]	20438	[27546, 27547]	28582	[3634, 24114]
4151	[7753, 7754]	12295	[19652, 6935]	20439	[13109, 27548]	28583	[22454, 24844]
4152	[7755, 7756]	12296	[19653, 19052]	20440	[14855, 27549]	28584	[25841, 31963]
4153	[42, 7757]	12297	[4523, 19654]	20441	[27550, 12854]	28585	[31964, 26594]
4154	[7758, 7759]	12298	[19655, 17211]	20442	[27551, 27552]	28586	[23798, 10036]
4155	[7760, 7761]	12299	[15159, 69]	20443	[19240, 17937]	28587	[27225, 27217]
4156	[7762, 7529]	12300	[18655, 13452]	20444	[27553, 27554]	28588	[25748, 10836]
4157	[7763, 7764]	12301	[16511, 19656]	20445	[14916, 27555]	28589	[26253, 20294]
4158	[7765, 7766]	12302	[19657, 19658]	20446	[27556, 27557]	28590	[23837, 23381]
4159	[7767, 7768]	12303	[19659, 16478]	20447	[27558, 27559]	28591	[25468, 12019]
4160	[7769, 7770]	12304	[19660, 19661]	20448	[27560, 27561]	28592	[31554, 26357]
4161	[7771, 3683]	12305	[19662, 19663]	20449	[27562, 19417]	28593	[11837, 12452]
4162	[7772, 7773]	12306	[19664, 19665]	20450	[27563, 18097]	28594	[12687, 3512]
4163	[7774, 7775]	12307	[19666, 19667]	20451	[27564, 27498]	28595	[22468, 31902]
4164	[7776, 3544]	12308	[19063, 17963]	20452	[27565, 15212]	28596	[24195, 3601]
4165	[7777, 7778]	12309	[14830, 19668]	20453	[27566, 27567]	28597	[20210, 12769]
4166	[7779, 7780]	12310	[16112, 1915]	20454	[18883, 27568]	28598	[22822, 8935]
4167	[7781, 7782]	12311	[14603, 18408]	20455	[15020, 13856]	28599	[24907, 20708]
4168	[7783, 7784]	12312	[17877, 19669]	20456	[27569, 27570]	28600	[3503, 24448]
4169	[7785, 7786]	12313	[19670, 18701]	20457	[27571, 27572]	28601	[23749, 10995]
4170	[7787, 7788]	12314	[19671, 6482]	20458	[16907, 18877]	28602	[26797, 31965]
4171	[7789, 7790]	12315	[6623, 19672]	20459	[13606, 27573]	28603	[31966, 7585]
4172	[7791, 7792]	12316	[18581, 19673]	20460	[16090, 27574]	28604	[20353, 10208]
4173	[7793, 7794]	12317	[5270, 19674]	20461	[27575, 14152]	28605	[12600, 22214]
4174	[7795, 7796]	12318	[19675, 14143]	20462	[27466, 27576]	28606	[3074, 22544]
4175	[7797, 7798]	12319	[19676, 19677]	20463	[27577, 27578]	28607	[7386, 26462]
4176	[7799, 7800]	12320	[7221, 16020]	20464	[27579, 6004]	28608	[20573, 26161]
4177	[7801, 7802]	12321	[19678, 1519]	20465	[14208, 13547]	28609	[2855, 11672]
4178	[7803, 7804]	12322	[19679, 18892]	20466	[15375, 27580]	28610	[10533, 11674]
4179	[7805, 7806]	12323	[1587, 19680]	20467	[5927, 27581]	28611	[26362, 31967]
4180	[2391, 7807]	12324	[19681, 19682]	20468	[27582, 27583]	28612	[22014, 21065]
4181	[632, 7808]	12325	[19527, 19683]	20469	[17695, 27584]	28613	[7321, 23191]
4182	[7809, 7810]	12326	[19684, 3923]	20470	[13700, 27585]	28614	[21710, 9958]
4183	[7811, 7812]	12327	[17326, 5598]	20471	[27586, 27587]	28615	[9044, 12087]
4184	[7813, 7814]	12328	[6893, 18779]	20472	[27588, 13295]	28616	[31469, 31968]
4185	[7815, 7816]	12329	[19685, 13966]	20473	[27589, 27590]	28617	[528, 21059]
4186	[7817, 7818]	12330	[19686, 19687]	20474	[27591, 27592]	28618	[10347, 24308]
4187	[7819, 3215]	12331	[19688, 19689]	20475	[15806, 18925]	28619	[25030, 31969]
4188	[7820, 2664]	12332	[4981, 19690]	20476	[27593, 27594]	28620	[31970, 9216]
4189	[7821, 2531]	12333	[19691, 18130]	20477	[27595, 27596]	28621	[840, 31971]
4190	[7822, 7823]	12334	[17343, 18916]	20478	[27597, 18474]	28622	[22524, 31972]
4191	[7824, 3739]	12335	[19049, 19692]	20479	[27598, 27599]	28623	[3428, 24292]
4192	[7825, 7826]	12336	[19693, 19694]	20480	[1593, 16258]	28624	[20781, 20831]

4193	[7827, 7828]	12337	[16000, 5870]	20481	[15035, 27600]	28625	[21785, 23946]
4194	[7829, 7830]	12338	[19695, 19696]	20482	[15037, 5891]	28626	[23915, 31973]
4195	[7831, 7832]	12339	[13266, 19697]	20483	[5919, 7145]	28627	[31905, 11255]
4196	[7833, 7834]	12340	[114, 5831]	20484	[4342, 14514]	28628	[31511, 8837]
4197	[7835, 3553]	12341	[13330, 19698]	20485	[15868, 27601]	28629	[21207, 26540]
4198	[7836, 7837]	12342	[6835, 19699]	20486	[27602, 27603]	28630	[31695, 26569]
4199	[7838, 7839]	12343	[19700, 19701]	20487	[16402, 27604]	28631	[10884, 8141]
4200	[7840, 2653]	12344	[15764, 19388]	20488	[27605, 5986]	28632	[26752, 26392]
4201	[7841, 7842]	12345	[19702, 19014]	20489	[27606, 27607]	28633	[23521, 2025]
4202	[2884, 7843]	12346	[19703, 4244]	20490	[18019, 19456]	28634	[31974, 26274]
4203	[7844, 7845]	12347	[19704, 19705]	20491	[15976, 27608]	28635	[31975, 31976]
4204	[7846, 7847]	12348	[19706, 15019]	20492	[27609, 27610]	28636	[20545, 26050]
4205	[2211, 7848]	12349	[19707, 19708]	20493	[5524, 6684]	28637	[2714, 2443]
4206	[7849, 7850]	12350	[5670, 4484]	20494	[18254, 19528]	28638	[10273, 12702]
4207	[7851, 7852]	12351	[19709, 15787]	20495	[18864, 15457]	28639	[31757, 31977]
4208	[7853, 7854]	12352	[16259, 19710]	20496	[27611, 16436]	28640	[31978, 26195]
4209	[7855, 7856]	12353	[19711, 19712]	20497	[27612, 5358]	28641	[23010, 26884]
4210	[7857, 7858]	12354	[17652, 19713]	20498	[27613, 1224]	28642	[31737, 24759]
4211	[7859, 7860]	12355	[19300, 19714]	20499	[18717, 1041]	28643	[11456, 12576]
4212	[7861, 7862]	12356	[18975, 17487]	20500	[15741, 27614]	28644	[26652, 24985]
4213	[2086, 2045]	12357	[19715, 19716]	20501	[5096, 27615]	28645	[26650, 23981]
4214	[7863, 7864]	12358	[19717, 17467]	20502	[13942, 4919]	28646	[31949, 11384]
4215	[7865, 7866]	12359	[6782, 15235]	20503	[4579, 27616]	28647	[2806, 31794]
4216	[7867, 7868]	12360	[19718, 19719]	20504	[7033, 5093]	28648	[31979, 31515]
4217	[7869, 7870]	12361	[19720, 15931]	20505	[27617, 27618]	28649	[2706, 21766]
4218	[7871, 7872]	12362	[4773, 19721]	20506	[27619, 27620]	28650	[12782, 11934]
4219	[7873, 7874]	12363	[19722, 19723]	20507	[18011, 19513]	28651	[2607, 21438]
4220	[7875, 7373]	12364	[5690, 19724]	20508	[17008, 27621]	28652	[24953, 22816]
4221	[7876, 7877]	12365	[17171, 19725]	20509	[27622, 27623]	28653	[24731, 31890]
4222	[7878, 2743]	12366	[19726, 19727]	20510	[16194, 27624]	28654	[22408, 22397]
4223	[7879, 7880]	12367	[17995, 19728]	20511	[27625, 27626]	28655	[3358, 24001]
4224	[7881, 7882]	12368	[19729, 19730]	20512	[5117, 6956]	28656	[27162, 31980]
4225	[7883, 7884]	12369	[19731, 19732]	20513	[27627, 18913]	28657	[24382, 25762]
4226	[7885, 7886]	12370	[17480, 19733]	20514	[27628, 15050]	28658	[11429, 24075]
4227	[808, 7887]	12371	[19734, 18306]	20515	[16449, 27629]	28659	[21378, 7703]
4228	[7884, 7888]	12372	[19735, 7071]	20516	[16878, 14768]	28660	[27011, 12243]
4229	[7889, 7890]	12373	[18698, 19736]	20517	[15482, 15831]	28661	[9342, 22100]
4230	[7891, 7892]	12374	[16058, 275]	20518	[16474, 27630]	28662	[31531, 10807]
4231	[7893, 7894]	12375	[424, 18969]	20519	[27631, 13637]	28663	[23466, 31713]
4232	[7895, 7896]	12376	[6833, 19737]	20520	[16758, 1155]	28664	[11022, 21625]
4233	[7897, 3567]	12377	[19738, 19739]	20521	[27632, 27633]	28665	[12643, 31569]
4234	[7898, 7899]	12378	[19740, 19741]	20522	[27634, 17027]	28666	[9369, 26530]
4235	[7900, 7901]	12379	[14935, 19742]	20523	[27635, 27636]	28667	[22199, 24922]
4236	[7902, 7903]	12380	[19743, 19744]	20524	[16462, 14686]	28668	[23417, 31981]

4237	[7904, 7905]	12381	[4833, 16724]	20525	[13582, 18089]	28669	[820, 12532]
4238	[7906, 7907]	12382	[17093, 19745]	20526	[27637, 6422]	28670	[12490, 31982]
4239	[7908, 7909]	12383	[19648, 19746]	20527	[27638, 27639]	28671	[26203, 26520]
4240	[7910, 7911]	12384	[15340, 18478]	20528	[27640, 27641]	28672	[25449, 21507]
4241	[7912, 7913]	12385	[19747, 19748]	20529	[27642, 14534]	28673	[660, 10458]
4242	[7914, 7915]	12386	[19570, 1497]	20530	[27554, 14292]	28674	[31983, 26416]
4243	[7916, 7917]	12387	[19730, 18304]	20531	[13244, 5810]	28675	[31931, 26157]
4244	[7918, 7919]	12388	[7263, 14777]	20532	[27643, 4073]	28676	[31642, 22481]
4245	[7920, 7921]	12389	[19749, 19750]	20533	[27644, 14654]	28677	[10592, 31984]
4246	[7922, 7923]	12390	[16714, 1556]	20534	[27645, 19048]	28678	[31985, 27253]
4247	[7924, 7514]	12391	[19751, 19387]	20535	[27646, 27647]	28679	[10908, 26780]
4248	[2252, 7925]	12392	[19752, 19753]	20536	[16594, 16229]	28680	[21242, 25770]
4249	[7926, 7927]	12393	[19754, 6347]	20537	[27648, 27649]	28681	[27239, 20232]
4250	[7928, 7929]	12394	[19755, 14596]	20538	[5820, 15404]	28682	[8972, 31986]
4251	[7930, 7931]	12395	[13974, 19756]	20539	[27650, 27651]	28683	[22054, 31917]
4252	[7932, 7933]	12396	[1776, 18506]	20540	[27652, 16147]	28684	[25574, 31652]
4253	[7934, 7935]	12397	[16801, 1369]	20541	[27653, 27654]	28685	[7950, 26443]
4254	[7936, 7937]	12398	[19757, 6372]	20542	[4543, 17741]	28686	[26510, 22611]
4255	[7938, 7939]	12399	[19758, 19759]	20543	[14579, 27655]	28687	[10418, 2873]
4256	[7940, 7941]	12400	[19760, 19761]	20544	[27656, 27657]	28688	[25211, 24360]
4257	[7942, 7943]	12401	[19762, 19763]	20545	[1959, 19582]	28689	[27172, 26819]
4258	[7944, 7945]	12402	[19764, 19765]	20546	[5129, 14521]	28690	[31893, 20331]
4259	[3489, 7946]	12403	[19766, 14332]	20547	[27658, 6025]	28691	[31980, 11749]
4260	[7947, 7948]	12404	[1265, 19767]	20548	[27659, 27660]	28692	[989, 23143]
4261	[7949, 7950]	12405	[19768, 1588]	20549	[18262, 27661]	28693	[8110, 3808]
4262	[7951, 7952]	12406	[19769, 16097]	20550	[27662, 27663]	28694	[24939, 26159]
4263	[7953, 7954]	12407	[19770, 19771]	20551	[27664, 4656]	28695	[10802, 31785]
4264	[7955, 7956]	12408	[19772, 19773]	20552	[27665, 13746]	28696	[2786, 31987]
4265	[7957, 7958]	12409	[19774, 19775]	20553	[27666, 6475]	28697	[715, 21688]
4266	[7959, 7500]	12410	[19776, 19777]	20554	[15463, 27667]	28698	[8417, 27238]
4267	[7960, 7961]	12411	[15927, 13393]	20555	[27668, 27669]	28699	[11543, 31533]
4268	[7962, 7963]	12412	[19778, 14739]	20556	[19443, 5786]	28700	[26754, 26036]
4269	[7964, 7965]	12413	[19779, 19780]	20557	[13925, 27334]	28701	[22682, 25925]
4270	[7966, 7967]	12414	[19781, 19782]	20558	[27670, 16127]	28702	[31821, 12085]
4271	[7968, 7969]	12415	[19783, 19784]	20559	[27671, 27672]	28703	[31988, 31989]
4272	[7970, 2602]	12416	[18228, 19785]	20560	[5558, 27673]	28704	[21147, 10349]
4273	[7971, 7972]	12417	[6997, 17549]	20561	[27674, 27675]	28705	[27246, 31723]
4274	[7973, 7974]	12418	[19786, 19787]	20562	[27676, 16527]	28706	[20516, 24753]
4275	[7975, 667]	12419	[15333, 17796]	20563	[19134, 12957]	28707	[26359, 10903]
4276	[7976, 7977]	12420	[15767, 14059]	20564	[27317, 18508]	28708	[25470, 27138]
4277	[7978, 7979]	12421	[19788, 19789]	20565	[6050, 27677]	28709	[9195, 8357]
4278	[7980, 7981]	12422	[19790, 13168]	20566	[27678, 27679]	28710	[31883, 20890]
4279	[7982, 7983]	12423	[5865, 19791]	20567	[20049, 19120]	28711	[8748, 10254]
4280	[7984, 7985]	12424	[19792, 19793]	20568	[27680, 16522]	28712	[25226, 24122]

4281	[7986, 7987]	12425	[16644, 19794]	20569	[18028, 4312]	28713	[31990, 31853]
4282	[7988, 7989]	12426	[5405, 19795]	20570	[27681, 27682]	28714	[25939, 20263]
4283	[7990, 7991]	12427	[19796, 19797]	20571	[27683, 4372]	28715	[12791, 26865]
4284	[7992, 7437]	12428	[19798, 18114]	20572	[27684, 27685]	28716	[31901, 31991]
4285	[7993, 7994]	12429	[5210, 4458]	20573	[27686, 17229]	28717	[10661, 8950]
4286	[7995, 7996]	12430	[13722, 19799]	20574	[6508, 27687]	28718	[24912, 25859]
4287	[7997, 7998]	12431	[19800, 19801]	20575	[27688, 27689]	28719	[31992, 31993]
4288	[7999, 8000]	12432	[15062, 5680]	20576	[17251, 18741]	28720	[31848, 26753]
4289	[8001, 8002]	12433	[19802, 2000]	20577	[27690, 13003]	28721	[26748, 23923]
4290	[8003, 8004]	12434	[19803, 19804]	20578	[27691, 27692]	28722	[2511, 31994]
4291	[8005, 8006]	12435	[19805, 17788]	20579	[1279, 27693]	28723	[8624, 21199]
4292	[8007, 8008]	12436	[16025, 19806]	20580	[1425, 27694]	28724	[2723, 23527]
4293	[8009, 8010]	12437	[4936, 19807]	20581	[18373, 27695]	28725	[12097, 26567]
4294	[8011, 8012]	12438	[5308, 19808]	20582	[14792, 5864]	28726	[31995, 26073]
4295	[8013, 7646]	12439	[19809, 19810]	20583	[6017, 6519]	28727	[31908, 26582]
4296	[8014, 8015]	12440	[19811, 19812]	20584	[4639, 19084]	28728	[31996, 23537]
4297	[8016, 8017]	12441	[19813, 19814]	20585	[27696, 6341]	28729	[31492, 11229]
4298	[8018, 8019]	12442	[7242, 5193]	20586	[27697, 19465]	28730	[24180, 24646]
4299	[8020, 8021]	12443	[17196, 16743]	20587	[27698, 27699]	28731	[31414, 24153]
4300	[8022, 2905]	12444	[19815, 13930]	20588	[27700, 16765]	28732	[11533, 31997]
4301	[8023, 8024]	12445	[19816, 19817]	20589	[18323, 6462]	28733	[24230, 24685]
4302	[8025, 8026]	12446	[13963, 19818]	20590	[6938, 27701]	28734	[12182, 22366]
4303	[8027, 8028]	12447	[18628, 19743]	20591	[27702, 17876]	28735	[26517, 7383]
4304	[8029, 8030]	12448	[19105, 5473]	20592	[16893, 16352]	28736	[22757, 11212]
4305	[8031, 8032]	12449	[19108, 19819]	20593	[19674, 27703]	28737	[11427, 26250]
4306	[8033, 8034]	12450	[15342, 19820]	20594	[16419, 4187]	28738	[23482, 11301]
4307	[8035, 8036]	12451	[5792, 19821]	20595	[27704, 27705]	28739	[25118, 7351]
4308	[8037, 8038]	12452	[19232, 19822]	20596	[27706, 1845]	28740	[31998, 20532]
4309	[3667, 8039]	12453	[19823, 19824]	20597	[13028, 27707]	28741	[23486, 26296]
4310	[3669, 8040]	12454	[5325, 1200]	20598	[27708, 6062]	28742	[31744, 8254]
4311	[8041, 8042]	12455	[15832, 16426]	20599	[27709, 5980]	28743	[23603, 31999]
4312	[8043, 8044]	12456	[19825, 17785]	20600	[27710, 4489]	28744	[31410, 2101]
4313	[8045, 8046]	12457	[7068, 14025]	20601	[15297, 4659]	28745	[21545, 11287]
4314	[8047, 8048]	12458	[1253, 18718]	20602	[16204, 499]	28746	[32000, 20599]
4315	[8049, 8050]	12459	[19826, 355]	20603	[15190, 27711]	28747	[24030, 8871]
4316	[8051, 8052]	12460	[6602, 19827]	20604	[19311, 15293]	28748	[31503, 12586]
4317	[8053, 8054]	12461	[19828, 19829]	20605	[14045, 27712]	28749	[23894, 25826]
4318	[8055, 8056]	12462	[19830, 16160]	20606	[27713, 27714]	28750	[9650, 32001]
4319	[8057, 8058]	12463	[19831, 18005]	20607	[27406, 7021]	28751	[31512, 32002]
4320	[8059, 8060]	12464	[16322, 16736]	20608	[27715, 4114]	28752	[10366, 24167]
4321	[8061, 8062]	12465	[19832, 18631]	20609	[14308, 27716]	28753	[26487, 31684]
4322	[8063, 8064]	12466	[16771, 19833]	20610	[27717, 17581]	28754	[24283, 26008]
4323	[8065, 8066]	12467	[19834, 18503]	20611	[18828, 27718]	28755	[27092, 32003]
4324	[8067, 8068]	12468	[1702, 19835]	20612	[7094, 27719]	28756	[32004, 32005]

4325	[8069, 8070]	12469	[16865, 19836]	20613	[27720, 13659]	28757	[20826, 25238]
4326	[8071, 8072]	12470	[19837, 19838]	20614	[27721, 27722]	28758	[3067, 12388]
4327	[8073, 8074]	12471	[19839, 19840]	20615	[16534, 27723]	28759	[26816, 3516]
4328	[8075, 8076]	12472	[14131, 19841]	20616	[17071, 27724]	28760	[8551, 22835]
4329	[8077, 7464]	12473	[19115, 19842]	20617	[15761, 5613]	28761	[31787, 32006]
4330	[8078, 8079]	12474	[19843, 19844]	20618	[16592, 15314]	28762	[32007, 24150]
4331	[8080, 8081]	12475	[19845, 19846]	20619	[27725, 18140]	28763	[23042, 10412]
4332	[8082, 8083]	12476	[19847, 19848]	20620	[17925, 27726]	28764	[11189, 32008]
4333	[3871, 8084]	12477	[19849, 19850]	20621	[27727, 27728]	28765	[24489, 10665]
4334	[8085, 8086]	12478	[13127, 19851]	20622	[27729, 5073]	28766	[27158, 12176]
4335	[8087, 8088]	12479	[18273, 16071]	20623	[6481, 27730]	28767	[20558, 20212]
4336	[8089, 8090]	12480	[19852, 19853]	20624	[14564, 27731]	28768	[20559, 25874]
4337	[8091, 8092]	12481	[18157, 19854]	20625	[27732, 17907]	28769	[10166, 31826]
4338	[8093, 8094]	12482	[19855, 5808]	20626	[27733, 16200]	28770	[11331, 23057]
4339	[2230, 8095]	12483	[19856, 19857]	20627	[27734, 13239]	28771	[27194, 12646]
4340	[8096, 8097]	12484	[19858, 19859]	20628	[15915, 19403]	28772	[12796, 7602]
4341	[8098, 8099]	12485	[19860, 16262]	20629	[19045, 15079]	28773	[2144, 8191]
4342	[8100, 8101]	12486	[19861, 19862]	20630	[15227, 16912]	28774	[8609, 7699]
4343	[8102, 8103]	12487	[19863, 13723]	20631	[12867, 27735]	28775	[24746, 25813]
4344	[2939, 8104]	12488	[14771, 6468]	20632	[27736, 27737]	28776	[32009, 23786]
4345	[8105, 897]	12489	[17301, 4290]	20633	[17000, 27738]	28777	[12305, 25048]
4346	[7354, 8106]	12490	[19864, 5296]	20634	[5639, 27739]	28778	[22566, 32010]
4347	[8107, 8108]	12491	[18165, 1184]	20635	[27740, 27741]	28779	[24162, 27140]
4348	[8109, 8110]	12492	[19865, 13667]	20636	[6803, 27742]	28780	[32011, 21792]
4349	[8111, 8112]	12493	[116, 14459]	20637	[27743, 17398]	28781	[32012, 26798]
4350	[8113, 8114]	12494	[19866, 19867]	20638	[20141, 16313]	28782	[32008, 24703]
4351	[8115, 8116]	12495	[19868, 5686]	20639	[15835, 27744]	28783	[22176, 31602]
4352	[8117, 8118]	12496	[1225, 6220]	20640	[27499, 27745]	28784	[26417, 8895]
4353	[2866, 8119]	12497	[15516, 1383]	20641	[19523, 27746]	28785	[24675, 22889]
4354	[8120, 8121]	12498	[19869, 19870]	20642	[27747, 19414]	28786	[32013, 24464]
4355	[3829, 8122]	12499	[19871, 19872]	20643	[13820, 27399]	28787	[32014, 25945]
4356	[2058, 8123]	12500	[6872, 19873]	20644	[17845, 14132]	28788	[25274, 25890]
4357	[8124, 8125]	12501	[7000, 6308]	20645	[17846, 5778]	28789	[12337, 22144]
4358	[8126, 227]	12502	[13759, 19874]	20646	[6463, 27748]	28790	[10409, 27094]
4359	[8127, 8128]	12503	[19875, 1161]	20647	[17896, 27749]	28791	[25582, 24661]
4360	[8129, 8130]	12504	[6757, 16415]	20648	[5492, 6843]	28792	[22379, 21537]
4361	[220, 8131]	12505	[18775, 19542]	20649	[27750, 1954]	28793	[31428, 24209]
4362	[8132, 8133]	12506	[19876, 19877]	20650	[19195, 27751]	28794	[23880, 21098]
4363	[2630, 8134]	12507	[19354, 19878]	20651	[27752, 27753]	28795	[22667, 20567]
4364	[8135, 8136]	12508	[19879, 19880]	20652	[4343, 17019]	28796	[31921, 22713]
4365	[8137, 8138]	12509	[13396, 1030]	20653	[27754, 27755]	28797	[23914, 23101]
4366	[8139, 8140]	12510	[1301, 19881]	20654	[15118, 16467]	28798	[3112, 31699]
4367	[8141, 8142]	12511	[19882, 19883]	20655	[6973, 27756]	28799	[32015, 24344]
4368	[8143, 8144]	12512	[7287, 19884]	20656	[27757, 18782]	28800	[11045, 11638]

4369	[8145, 8146]	12513	[19885, 6147]	20657	[27758, 27451]	28801	[10507, 9988]
4370	[8147, 8148]	12514	[19886, 19887]	20658	[16167, 15585]	28802	[24009, 21376]
4371	[8149, 2594]	12515	[14827, 19888]	20659	[27759, 27760]	28803	[9257, 23477]
4372	[8150, 8151]	12516	[19889, 19890]	20660	[13517, 27761]	28804	[31490, 22097]
4373	[8152, 8153]	12517	[17654, 19891]	20661	[4091, 3956]	28805	[23688, 31809]
4374	[8154, 8155]	12518	[17491, 14757]	20662	[27762, 5003]	28806	[23598, 20888]
4375	[8156, 229]	12519	[13212, 19892]	20663	[1352, 17422]	28807	[27300, 20239]
4376	[8157, 8158]	12520	[14643, 19003]	20664	[27763, 27764]	28808	[24514, 26882]
4377	[8159, 8160]	12521	[19893, 19894]	20665	[27765, 18400]	28809	[8146, 22450]
4378	[8161, 8162]	12522	[6295, 18048]	20666	[27766, 19454]	28810	[31518, 31992]
4379	[8163, 8164]	12523	[15520, 4947]	20667	[19103, 27767]	28811	[31485, 32016]
4380	[8165, 8166]	12524	[19895, 16331]	20668	[1630, 12949]	28812	[31716, 32017]
4381	[8167, 8168]	12525	[1334, 1432]	20669	[27768, 27769]	28813	[26672, 32018]
4382	[8169, 8170]	12526	[4771, 19896]	20670	[27770, 27771]	28814	[32019, 26720]
4383	[8171, 8172]	12527	[19897, 19718]	20671	[14508, 12923]	28815	[24165, 23150]
4384	[8173, 8174]	12528	[19898, 15656]	20672	[18490, 15065]	28816	[32020, 24417]
4385	[8175, 8176]	12529	[19899, 14978]	20673	[27772, 4633]	28817	[21776, 31445]
4386	[8177, 8178]	12530	[7002, 14404]	20674	[27773, 19505]	28818	[25843, 32021]
4387	[8179, 8180]	12531	[19900, 19525]	20675	[462, 27774]	28819	[23736, 26424]
4388	[8181, 8182]	12532	[1624, 19901]	20676	[27775, 6386]	28820	[11209, 10751]
4389	[8183, 8184]	12533	[1626, 5207]	20677	[27776, 5410]	28821	[24752, 25658]
4390	[8185, 8186]	12534	[19902, 19903]	20678	[19496, 27777]	28822	[12173, 24563]
4391	[8187, 8188]	12535	[13921, 19904]	20679	[5484, 4941]	28823	[32022, 2357]
4392	[8189, 8190]	12536	[5302, 19905]	20680	[5883, 20097]	28824	[9134, 24229]
4393	[8191, 958]	12537	[19906, 19907]	20681	[1804, 14127]	28825	[31614, 24682]
4394	[8192, 8193]	12538	[18573, 13440]	20682	[18696, 27778]	28826	[22900, 11436]
4395	[8194, 3437]	12539	[13380, 19908]	20683	[18651, 27304]	28827	[25192, 23068]
4396	[8195, 3433]	12540	[19909, 17132]	20684	[27779, 507]	28828	[11866, 7976]
4397	[8196, 8197]	12541	[19910, 6970]	20685	[27780, 27781]	28829	[32023, 32024]
4398	[3367, 8198]	12542	[19911, 19912]	20686	[27624, 27782]	28830	[32025, 22922]
4399	[8199, 8200]	12543	[19913, 16752]	20687	[27783, 15701]	28831	[3139, 31493]
4400	[3485, 8201]	12544	[19914, 19915]	20688	[17655, 27784]	28832	[32026, 22970]
4401	[8202, 8203]	12545	[13441, 19399]	20689	[27785, 27786]	28833	[12433, 26137]
4402	[8204, 8205]	12546	[19916, 19917]	20690	[27787, 13061]	28834	[26032, 26307]
4403	[8206, 8207]	12547	[5245, 19918]	20691	[14394, 27788]	28835	[11013, 32027]
4404	[8208, 8209]	12548	[18685, 15557]	20692	[18415, 4012]	28836	[11032, 32028]
4405	[8210, 8211]	12549	[17502, 15559]	20693	[27789, 19621]	28837	[7658, 20461]
4406	[8212, 8213]	12550	[17783, 5362]	20694	[27790, 19798]	28838	[20981, 23616]
4407	[8214, 8215]	12551	[19919, 19458]	20695	[13564, 27791]	28839	[20690, 25521]
4408	[8216, 8217]	12552	[19920, 19921]	20696	[6291, 19702]	28840	[23029, 32029]
4409	[8218, 8219]	12553	[19922, 7025]	20697	[5199, 20039]	28841	[12262, 26154]
4410	[8220, 8221]	12554	[19923, 12927]	20698	[27792, 15565]	28842	[816, 31895]
4411	[8222, 8223]	12555	[19924, 19925]	20699	[27793, 27794]	28843	[31943, 20873]
4412	[8224, 8225]	12556	[19926, 19927]	20700	[27795, 16432]	28844	[32030, 9027]

4413	[8226, 8227]	12557	[13624, 17063]	20701	[16742, 19560]	28845	[23879, 31746]
4414	[8228, 8229]	12558	[16082, 6823]	20702	[27796, 6911]	28846	[10722, 31653]
4415	[8230, 8231]	12559	[19928, 19929]	20703	[14765, 27797]	28847	[32031, 24277]
4416	[8232, 8233]	12560	[5583, 5461]	20704	[14767, 27504]	28848	[12507, 31656]
4417	[8234, 2404]	12561	[19890, 5389]	20705	[27798, 27752]	28849	[32032, 23790]
4418	[8235, 8236]	12562	[4649, 19930]	20706	[15837, 20022]	28850	[160, 9563]
4419	[8237, 7716]	12563	[18248, 19931]	20707	[1126, 27799]	28851	[25943, 9566]
4420	[8238, 8239]	12564	[19932, 19933]	20708	[27800, 27801]	28852	[23890, 26372]
4421	[8240, 8241]	12565	[19934, 19935]	20709	[27802, 27803]	28853	[24864, 22141]
4422	[7678, 8242]	12566	[13987, 16414]	20710	[27804, 4321]	28854	[10755, 9723]
4423	[8243, 8244]	12567	[19936, 18212]	20711	[27805, 4323]	28855	[20886, 26078]
4424	[8245, 8246]	12568	[15661, 19937]	20712	[27806, 27807]	28856	[32033, 32034]
4425	[8247, 8248]	12569	[19938, 6592]	20713	[4367, 19600]	28857	[3615, 31830]
4426	[2428, 7938]	12570	[19939, 4403]	20714	[27321, 27808]	28858	[8134, 10163]
4427	[2507, 8249]	12571	[12952, 6725]	20715	[27809, 27810]	28859	[9910, 31923]
4428	[8250, 8251]	12572	[19940, 15977]	20716	[16952, 27811]	28860	[32035, 32036]
4429	[7909, 8252]	12573	[19941, 19942]	20717	[19148, 27812]	28861	[32017, 623]
4430	[8253, 2123]	12574	[19943, 19944]	20718	[7201, 27813]	28862	[32037, 8322]
4431	[8254, 8255]	12575	[19945, 19946]	20719	[27814, 27815]	28863	[24494, 25635]
4432	[8142, 8256]	12576	[18711, 19947]	20720	[14922, 27816]	28864	[25072, 31489]
4433	[3660, 8257]	12577	[1559, 19948]	20721	[1297, 27817]	28865	[21553, 20209]
4434	[8258, 8259]	12578	[14253, 6203]	20722	[5480, 16769]	28866	[26962, 31643]
4435	[2418, 8260]	12579	[13114, 3982]	20723	[27818, 18469]	28867	[32038, 11897]
4436	[8261, 8262]	12580	[19949, 15797]	20724	[27819, 17144]	28868	[11541, 24083]
4437	[8263, 8264]	12581	[14364, 19950]	20725	[27820, 27821]	28869	[25844, 7695]
4438	[8265, 8266]	12582	[19951, 19952]	20726	[12844, 27822]	28870	[26970, 26733]
4439	[8267, 8268]	12583	[19953, 18073]	20727	[19558, 5519]	28871	[11738, 26207]
4440	[8269, 8270]	12584	[19954, 15113]	20728	[27823, 27824]	28872	[32024, 24679]
4441	[8271, 8272]	12585	[19955, 15250]	20729	[27825, 27826]	28873	[24462, 23336]
4442	[8273, 7405]	12586	[13814, 475]	20730	[27827, 27828]	28874	[32039, 11984]
4443	[8274, 8275]	12587	[19956, 5552]	20731	[27829, 27830]	28875	[10127, 24740]
4444	[8276, 8277]	12588	[19748, 19693]	20732	[27831, 14640]	28876	[32027, 11757]
4445	[2262, 8278]	12589	[19957, 19958]	20733	[13495, 27832]	28877	[23349, 8025]
4446	[8279, 8280]	12590	[19959, 14864]	20734	[27833, 1943]	28878	[9555, 9448]
4447	[8281, 8282]	12591	[19960, 19961]	20735	[27834, 19116]	28879	[32040, 10221]
4448	[8283, 8011]	12592	[17118, 16400]	20736	[27835, 4017]	28880	[26049, 8620]
4449	[8284, 8285]	12593	[13509, 19962]	20737	[16599, 27836]	28881	[32041, 24732]
4450	[8286, 8287]	12594	[16495, 19963]	20738	[302, 27837]	28882	[24519, 11188]
4451	[8288, 2073]	12595	[13947, 17829]	20739	[15886, 27838]	28883	[25795, 26158]
4452	[2955, 8289]	12596	[19964, 19965]	20740	[27839, 27840]	28884	[26858, 23074]
4453	[8290, 8291]	12597	[16103, 13729]	20741	[1860, 27841]	28885	[23406, 26475]
4454	[8292, 8293]	12598	[19966, 19967]	20742	[27842, 27843]	28886	[25904, 25995]
4455	[8294, 787]	12599	[14537, 14728]	20743	[27844, 27845]	28887	[10197, 32042]
4456	[8295, 8296]	12600	[19968, 19969]	20744	[27846, 13315]	28888	[32043, 20656]

4457	[3546, 8297]	12601	[19970, 19971]	20745	[15093, 27847]	28889	[24749, 23397]
4458	[8298, 8299]	12602	[18885, 19972]	20746	[18546, 20063]	28890	[12645, 26145]
4459	[8300, 2245]	12603	[19973, 19066]	20747	[5058, 5134]	28891	[8705, 27023]
4460	[8301, 685]	12604	[6844, 19974]	20748	[17541, 27848]	28892	[23442, 32044]
4461	[8302, 8303]	12605	[19975, 19976]	20749	[19891, 18037]	28893	[25919, 32045]
4462	[8304, 8305]	12606	[19977, 18365]	20750	[27849, 27850]	28894	[25887, 11659]
4463	[856, 8306]	12607	[7128, 19978]	20751	[27851, 27852]	28895	[9912, 31440]
4464	[8307, 8308]	12608	[6357, 16636]	20752	[27853, 5910]	28896	[32046, 32047]
4465	[8309, 2085]	12609	[15571, 19979]	20753	[27854, 27855]	28897	[11217, 26454]
4466	[8310, 8311]	12610	[19980, 19102]	20754	[13573, 27856]	28898	[10800, 25966]
4467	[686, 8312]	12611	[19981, 19982]	20755	[27857, 27858]	28899	[22520, 32048]
4468	[8313, 8314]	12612	[15572, 19983]	20756	[27859, 27860]	28900	[24498, 20540]
4469	[8315, 7906]	12613	[334, 19984]	20757	[27861, 27862]	28901	[25677, 23584]
4470	[8316, 8317]	12614	[15713, 6111]	20758	[19290, 18835]	28902	[24423, 21680]
4471	[8318, 8319]	12615	[4178, 19985]	20759	[27863, 27864]	28903	[9237, 21955]
4472	[8320, 3077]	12616	[19986, 19987]	20760	[27865, 19315]	28904	[24143, 7317]
4473	[8321, 7580]	12617	[19988, 19989]	20761	[27866, 27867]	28905	[32049, 32050]
4474	[8322, 8323]	12618	[1291, 17344]	20762	[6282, 27868]	28906	[24833, 31983]
4475	[703, 8324]	12619	[19990, 19991]	20763	[17279, 27869]	28907	[21993, 27019]
4476	[8325, 8326]	12620	[19992, 17246]	20764	[17280, 7232]	28908	[23409, 25350]
4477	[8327, 8328]	12621	[19993, 6642]	20765	[27870, 27871]	28909	[25611, 24983]
4478	[8329, 8330]	12622	[19994, 6650]	20766	[27872, 27834]	28910	[22651, 9823]
4479	[8331, 8332]	12623	[1646, 19995]	20767	[4994, 27873]	28911	[22509, 32051]
4480	[8333, 8334]	12624	[14867, 6076]	20768	[1632, 27441]	28912	[26587, 31592]
4481	[7994, 8335]	12625	[5006, 19996]	20769	[27874, 18436]	28913	[32052, 26900]
4482	[8336, 8337]	12626	[4641, 19997]	20770	[480, 27875]	28914	[11998, 26666]
4483	[8338, 8339]	12627	[14409, 18440]	20771	[27876, 27532]	28915	[26558, 31520]
4484	[8340, 8341]	12628	[19998, 6677]	20772	[1837, 19393]	28916	[22740, 32053]
4485	[8342, 8343]	12629	[19545, 6247]	20773	[27877, 18847]	28917	[26785, 31859]
4486	[8344, 8345]	12630	[19999, 20000]	20774	[19207, 17203]	28918	[20530, 25559]
4487	[8346, 8347]	12631	[17095, 20001]	20775	[6717, 19595]	28919	[25959, 25476]
4488	[8348, 8349]	12632	[4477, 20002]	20776	[14685, 16350]	28920	[3345, 31866]
4489	[8350, 8351]	12633	[20003, 14466]	20777	[15313, 16205]	28921	[8623, 22937]
4490	[2158, 7413]	12634	[20004, 20005]	20778	[27878, 27879]	28922	[25426, 22691]
4491	[8352, 8353]	12635	[20006, 20007]	20779	[27880, 27881]	28923	[3202, 2655]
4492	[8354, 8355]	12636	[5704, 19769]	20780	[4539, 7226]	28924	[25372, 2799]
4493	[2491, 8356]	12637	[20008, 387]	20781	[16252, 27882]	28925	[12208, 32054]
4494	[8357, 8358]	12638	[5159, 5384]	20782	[27883, 4917]	28926	[10085, 24141]
4495	[8359, 7439]	12639	[5958, 4029]	20783	[19383, 16951]	28927	[23918, 26771]
4496	[8360, 8361]	12640	[15397, 16473]	20784	[14251, 5541]	28928	[21079, 25242]
4497	[8362, 8363]	12641	[19533, 20006]	20785	[27884, 27885]	28929	[32055, 8547]
4498	[8364, 7357]	12642	[20009, 20010]	20786	[27886, 27887]	28930	[31717, 31988]
4499	[8365, 8366]	12643	[20011, 16113]	20787	[27888, 27889]	28931	[12348, 31975]
4500	[8367, 8368]	12644	[13405, 4729]	20788	[27890, 19400]	28932	[2923, 143]

4501	[8369, 8370]	12645	[1888, 20012]	20789	[27891, 13186]	28933	[24407, 25756]
4502	[8371, 8372]	12646	[20013, 20014]	20790	[27892, 1637]	28934	[24348, 26021]
4503	[8373, 8374]	12647	[1336, 5599]	20791	[27893, 27894]	28935	[8334, 839]
4504	[8375, 8376]	12648	[20015, 15038]	20792	[27895, 27896]	28936	[31419, 25297]
4505	[8377, 8378]	12649	[20016, 20017]	20793	[13314, 27897]	28937	[11885, 25518]
4506	[8379, 8380]	12650	[20018, 6607]	20794	[4182, 27898]	28938	[22963, 31833]
4507	[8381, 8382]	12651	[20019, 5646]	20795	[18379, 20080]	28939	[22180, 8920]
4508	[8383, 8384]	12652	[20020, 20021]	20796	[27899, 27900]	28940	[31786, 20669]
4509	[8385, 8386]	12653	[20022, 18122]	20797	[5828, 5879]	28941	[12386, 24060]
4510	[8387, 8388]	12654	[4093, 20023]	20798	[19041, 27901]	28942	[23378, 21997]
4511	[2553, 8389]	12655	[20024, 20025]	20799	[19110, 17412]	28943	[32056, 24175]
4512	[8390, 8391]	12656	[20026, 20027]	20800	[27902, 1129]	28944	[24825, 32057]
4513	[8392, 8393]	12657	[18688, 20028]	20801	[27903, 27904]	28945	[27202, 32058]
4514	[8394, 8395]	12658	[20029, 20030]	20802	[27905, 17809]	28946	[20610, 10567]
4515	[8396, 8397]	12659	[20031, 20032]	20803	[13927, 13400]	28947	[23495, 2075]
4516	[8398, 8399]	12660	[20033, 16537]	20804	[12960, 14421]	28948	[32059, 22257]
4517	[8400, 8401]	12661	[19699, 19640]	20805	[27906, 27907]	28949	[22022, 22051]
4518	[8402, 8403]	12662	[20034, 18350]	20806	[27908, 27909]	28950	[2717, 23785]
4519	[8404, 8405]	12663	[20035, 13914]	20807	[27836, 6968]	28951	[25484, 21837]
4520	[8406, 8407]	12664	[5771, 20036]	20808	[27910, 27911]	28952	[23650, 25673]
4521	[8408, 8409]	12665	[20037, 20038]	20809	[17702, 27912]	28953	[23651, 32060]
4522	[8410, 8411]	12666	[19409, 5609]	20810	[27913, 6659]	28954	[21958, 11081]
4523	[8412, 8413]	12667	[15504, 16661]	20811	[27914, 27915]	28955	[26504, 32061]
4524	[8414, 8415]	12668	[20039, 20040]	20812	[19016, 4061]	28956	[25061, 2089]
4525	[8416, 8417]	12669	[20041, 20042]	20813	[14434, 27916]	28957	[902, 31758]
4526	[8418, 8419]	12670	[20043, 20044]	20814	[27917, 27918]	28958	[32062, 9310]
4527	[8420, 8421]	12671	[20045, 19258]	20815	[18654, 7296]	28959	[21871, 24972]
4528	[8422, 8423]	12672	[6073, 19023]	20816	[27919, 18191]	28960	[32063, 2164]
4529	[8424, 8425]	12673	[19155, 15354]	20817	[18734, 27920]	28961	[32064, 25355]
4530	[8426, 3304]	12674	[6828, 19758]	20818	[5939, 5806]	28962	[31467, 10927]
4531	[8427, 8428]	12675	[4479, 16552]	20819	[1029, 13447]	28963	[32065, 20371]
4532	[8429, 8430]	12676	[4171, 20046]	20820	[27921, 27922]	28964	[20680, 26420]
4533	[8431, 8432]	12677	[20047, 14445]	20821	[19381, 27923]	28965	[10117, 26015]
4534	[8433, 8434]	12678	[20048, 20049]	20822	[27924, 27925]	28966	[27221, 31721]
4535	[8435, 3685]	12679	[20050, 20051]	20823	[27926, 27927]	28967	[32066, 7516]
4536	[8436, 8437]	12680	[20052, 18285]	20824	[17658, 27928]	28968	[7845, 32067]
4537	[2238, 8438]	12681	[4412, 20053]	20825	[18944, 27929]	28969	[27190, 7574]
4538	[8439, 8440]	12682	[1828, 20054]	20826	[1934, 27930]	28970	[31818, 31871]
4539	[8441, 8442]	12683	[20055, 20056]	20827	[17748, 27931]	28971	[21180, 3561]
4540	[8443, 8444]	12684	[20057, 15017]	20828	[15029, 27932]	28972	[3869, 24901]
4541	[8445, 2842]	12685	[20058, 19790]	20829	[20126, 27933]	28973	[25438, 2467]
4542	[8446, 8447]	12686	[6009, 20059]	20830	[14756, 18769]	28974	[26495, 23023]
4543	[8448, 8449]	12687	[5652, 19352]	20831	[27934, 4787]	28975	[26410, 24148]
4544	[8450, 8451]	12688	[16897, 20060]	20832	[27882, 27935]	28976	[3156, 8949]

4545	[8452, 8453]	12689	[17461, 20061]	20833	[6865, 27936]	28977	[22359, 25115]
4546	[8454, 8455]	12690	[16513, 18159]	20834	[27937, 27389]	28978	[25037, 22228]
4547	[8456, 8457]	12691	[16989, 18161]	20835	[17965, 14129]	28979	[21305, 22968]
4548	[8458, 8459]	12692	[20062, 5046]	20836	[27938, 27939]	28980	[10343, 31873]
4549	[8460, 8461]	12693	[16356, 19576]	20837	[27940, 17142]	28981	[32068, 22034]
4550	[8462, 8463]	12694	[20063, 20064]	20838	[6578, 20055]	28982	[31420, 32069]
4551	[8464, 8465]	12695	[20065, 509]	20839	[27941, 20057]	28983	[26448, 7488]
4552	[8466, 8467]	12696	[16276, 19165]	20840	[18049, 27942]	28984	[23943, 26526]
4553	[8468, 8469]	12697	[19510, 1731]	20841	[15875, 27943]	28985	[26851, 24718]
4554	[8470, 8471]	12698	[20066, 20067]	20842	[6888, 27944]	28986	[2727, 11236]
4555	[8472, 8473]	12699	[1524, 6944]	20843	[5520, 27945]	28987	[31677, 31654]
4556	[8474, 7815]	12700	[20068, 15153]	20844	[27946, 5293]	28988	[31945, 26878]
4557	[8475, 8476]	12701	[20069, 14716]	20845	[18930, 27947]	28989	[32070, 22661]
4558	[8477, 8478]	12702	[18749, 20070]	20846	[13642, 27948]	28990	[3198, 21092]
4559	[8479, 8480]	12703	[4863, 18200]	20847	[15452, 27949]	28991	[12402, 26565]
4560	[8481, 8482]	12704	[17762, 20071]	20848	[27950, 27951]	28992	[12398, 689]
4561	[8483, 8484]	12705	[17897, 20072]	20849	[27952, 6773]	28993	[3554, 2423]
4562	[8485, 8486]	12706	[20073, 20074]	20850	[27953, 27954]	28994	[25622, 31938]
4563	[8487, 8488]	12707	[20075, 5305]	20851	[27955, 17403]	28995	[26411, 11769]
4564	[3761, 3756]	12708	[18742, 17554]	20852	[27956, 1673]	28996	[32071, 32072]
4565	[8489, 8490]	12709	[19129, 20076]	20853	[14977, 27550]	28997	[22464, 21933]
4566	[8491, 8492]	12710	[14887, 15497]	20854	[27957, 115]	28998	[26644, 27212]
4567	[8493, 8494]	12711	[20077, 20078]	20855	[27958, 27959]	28999	[32073, 32074]
4568	[8495, 8496]	12712	[13485, 20079]	20856	[27960, 27961]	29000	[32075, 32076]
4569	[810, 8497]	12713	[20080, 16136]	20857	[18705, 27962]	29001	[27059, 32077]
4570	[7740, 8498]	12714	[14823, 5644]	20858	[27963, 27964]	29002	[2544, 22583]
4571	[8499, 8500]	12715	[20081, 20082]	20859	[19440, 13456]	29003	[10966, 12566]
4572	[8501, 3161]	12716	[20083, 20084]	20860	[20173, 6409]	29004	[27293, 25330]
4573	[2138, 8502]	12717	[18268, 17025]	20861	[18221, 27965]	29005	[32078, 32079]
4574	[8503, 8504]	12718	[1342, 19544]	20862	[13276, 15356]	29006	[22797, 25158]
4575	[8505, 8506]	12719	[20085, 20086]	20863	[28, 27966]	29007	[12636, 32080]
4576	[7419, 8507]	12720	[5381, 20087]	20864	[17038, 27967]	29008	[7414, 20750]
4577	[8508, 8509]	12721	[20088, 20089]	20865	[16669, 27913]	29009	[22972, 31838]
4578	[8510, 8511]	12722	[20090, 15164]	20866	[4614, 4800]	29010	[21474, 23475]
4579	[2851, 8512]	12723	[20091, 20092]	20867	[5385, 27968]	29011	[31874, 9255]
4580	[8513, 8514]	12724	[1549, 20093]	20868	[27969, 12893]	29012	[32081, 32082]
4581	[8515, 8516]	12725	[14257, 20094]	20869	[18667, 27970]	29013	[32083, 8284]
4582	[8517, 8518]	12726	[20095, 1133]	20870	[6741, 27971]	29014	[32084, 22428]
4583	[8519, 8520]	12727	[5392, 16144]	20871	[19037, 5330]	29015	[31858, 27207]
4584	[8521, 8522]	12728	[7089, 13415]	20872	[27972, 27973]	29016	[26194, 25755]
4585	[8523, 8524]	12729	[20096, 18767]	20873	[27974, 27975]	29017	[21985, 23264]
4586	[8525, 8526]	12730	[20097, 17123]	20874	[6943, 27976]	29018	[9920, 7953]
4587	[8527, 8528]	12731	[20098, 20099]	20875	[18062, 27977]	29019	[32085, 32086]
4588	[8529, 8530]	12732	[4509, 18699]	20876	[27978, 27979]	29020	[10545, 32087]

4589	[8531, 533]	12733	[6826, 20100]	20877	[27980, 17257]	29021	[11050, 32088]
4590	[8532, 8533]	12734	[19948, 20043]	20878	[13412, 27981]	29022	[26201, 32089]
4591	[8534, 8535]	12735	[14170, 4387]	20879	[27982, 19310]	29023	[32090, 25245]
4592	[8536, 8537]	12736	[20101, 14681]	20880	[27983, 27984]	29024	[7334, 24617]
4593	[8538, 8539]	12737	[20102, 4218]	20881	[27985, 18797]	29025	[32091, 32092]
4594	[8540, 8541]	12738	[20103, 20104]	20882	[27986, 18798]	29026	[947, 9558]
4595	[3638, 8542]	12739	[19406, 20105]	20883	[6963, 27987]	29027	[32093, 10907]
4596	[8543, 8544]	12740	[20106, 15358]	20884	[13991, 27763]	29028	[27032, 8523]
4597	[8545, 8546]	12741	[19622, 20107]	20885	[6797, 27988]	29029	[23008, 10551]
4598	[8547, 8548]	12742	[14320, 20108]	20886	[6799, 27989]	29030	[22076, 31792]
4599	[8549, 8550]	12743	[20109, 20110]	20887	[19335, 13810]	29031	[3648, 8769]
4600	[7832, 8551]	12744	[20111, 20112]	20888	[5024, 27990]	29032	[11609, 25058]
4601	[8552, 8553]	12745	[20113, 20114]	20889	[27991, 27992]	29033	[32094, 25047]
4602	[8554, 8555]	12746	[20115, 20116]	20890	[27993, 27994]	29034	[27269, 31825]
4603	[8556, 3832]	12747	[20117, 19550]	20891	[1980, 27995]	29035	[11221, 25208]
4604	[8557, 3459]	12748	[20118, 14818]	20892	[19371, 18958]	29036	[32095, 27195]
4605	[8558, 8559]	12749	[18563, 17953]	20893	[27996, 27997]	29037	[32096, 8493]
4606	[8560, 8561]	12750	[20119, 20120]	20894	[17135, 19939]	29038	[26764, 26957]
4607	[8562, 8563]	12751	[20121, 20122]	20895	[15218, 27998]	29039	[26198, 24092]
4608	[8564, 8565]	12752	[20123, 1282]	20896	[27999, 28000]	29040	[11202, 32097]
4609	[8566, 8567]	12753	[4760, 1983]	20897	[15432, 28001]	29041	[20967, 32098]
4610	[8568, 7992]	12754	[14248, 20124]	20898	[28002, 6682]	29042	[20568, 12061]
4611	[8569, 8570]	12755	[18363, 15862]	20899	[6820, 7064]	29043	[26087, 32099]
4612	[8571, 8572]	12756	[20125, 20126]	20900	[28003, 1446]	29044	[20686, 12506]
4613	[8573, 8574]	12757	[1086, 18166]	20901	[28004, 18973]	29045	[9018, 32046]
4614	[8575, 7522]	12758	[19777, 20127]	20902	[5115, 28005]	29046	[24981, 11354]
4615	[8576, 8577]	12759	[2010, 20128]	20903	[28006, 28007]	29047	[32100, 11356]
4616	[8578, 8579]	12760	[20129, 14705]	20904	[16929, 17693]	29048	[8496, 26148]
4617	[8580, 8581]	12761	[13477, 17045]	20905	[28008, 28009]	29049	[12705, 31403]
4618	[8582, 3226]	12762	[1114, 20130]	20906	[6154, 27806]	29050	[32098, 11388]
4619	[8583, 3824]	12763	[6363, 20131]	20907	[28010, 13801]	29051	[32101, 10935]
4620	[8584, 8585]	12764	[19683, 20132]	20908	[28011, 28012]	29052	[7591, 10809]
4621	[8586, 8587]	12765	[20133, 12864]	20909	[19485, 28013]	29053	[7364, 32102]
4622	[8588, 8589]	12766	[13515, 15850]	20910	[28014, 28015]	29054	[27263, 26331]
4623	[8590, 8591]	12767	[7051, 14307]	20911	[28016, 28017]	29055	[27201, 24720]
4624	[8592, 8593]	12768	[20134, 20135]	20912	[28018, 1312]	29056	[27277, 25743]
4625	[8594, 8595]	12769	[20136, 20137]	20913	[19609, 6694]	29057	[31623, 2055]
4626	[8596, 8597]	12770	[20138, 20139]	20914	[28019, 27563]	29058	[26009, 25642]
4627	[8598, 2298]	12771	[20140, 14049]	20915	[28020, 16869]	29059	[3349, 32103]
4628	[8599, 8600]	12772	[18381, 20141]	20916	[16389, 28021]	29060	[31824, 26628]
4629	[8601, 8602]	12773	[20142, 20143]	20917	[28022, 6068]	29061	[25152, 31920]
4630	[8603, 8604]	12774	[15259, 15298]	20918	[1522, 28023]	29062	[31944, 26473]
4631	[8605, 8606]	12775	[20144, 20145]	20919	[28024, 28025]	29063	[26639, 32104]
4632	[8607, 3121]	12776	[18940, 13657]	20920	[5913, 28026]	29064	[21422, 32105]

4633	[8608, 8609]	12777	[20146, 17761]	20921	[28027, 28028]	29065	[580, 11473]
4634	[8610, 8611]	12778	[262, 17763]	20922	[28029, 4776]	29066	[10276, 12051]
4635	[8612, 7986]	12779	[14418, 13797]	20923	[18108, 17418]	29067	[2295, 32106]
4636	[7316, 8613]	12780	[15245, 20147]	20924	[28030, 28031]	29068	[24470, 22936]
4637	[8614, 8615]	12781	[6069, 20148]	20925	[17553, 27546]	29069	[3738, 2243]
4638	[8616, 8617]	12782	[14494, 7254]	20926	[1754, 1873]	29070	[22948, 3036]
4639	[8618, 8619]	12783	[18459, 20149]	20927	[28032, 28033]	29071	[32107, 31995]
4640	[8620, 8621]	12784	[20150, 13121]	20928	[28034, 4528]	29072	[8905, 12383]
4641	[8622, 8623]	12785	[4728, 20151]	20929	[14011, 5973]	29073	[32108, 32019]
4642	[8088, 8624]	12786	[1130, 20152]	20930	[18246, 28035]	29074	[31477, 24370]
4643	[8090, 8625]	12787	[19810, 20153]	20931	[28036, 28037]	29075	[23512, 26511]
4644	[8626, 8627]	12788	[16333, 16092]	20932	[6706, 28038]	29076	[8083, 2257]
4645	[8628, 8629]	12789	[20154, 20155]	20933	[19415, 6721]	29077	[26260, 32109]
4646	[8630, 8631]	12790	[20156, 20157]	20934	[16034, 6723]	29078	[27164, 32110]
4647	[8632, 7538]	12791	[20158, 17633]	20935	[1243, 18051]	29079	[2575, 32111]
4648	[8633, 8634]	12792	[20159, 19017]	20936	[27808, 6505]	29080	[26209, 61]
4649	[8635, 8636]	12793	[20160, 20161]	20937	[4175, 28039]	29081	[26010, 21323]
4650	[8637, 8638]	12794	[16481, 16275]	20938	[18880, 28040]	29082	[31812, 26174]
4651	[8639, 639]	12795	[20162, 20163]	20939	[28041, 28042]	29083	[31822, 3628]
4652	[8640, 8641]	12796	[20164, 16368]	20940	[28043, 17021]	29084	[26294, 32112]
4653	[8642, 8643]	12797	[20165, 15210]	20941	[17083, 13478]	29085	[25947, 32059]
4654	[8644, 8645]	12798	[13568, 20166]	20942	[20027, 4514]	29086	[32113, 9458]
4655	[8646, 8647]	12799	[13890, 20167]	20943	[18781, 15473]	29087	[3386, 31607]
4656	[8648, 8649]	12800	[20168, 17198]	20944	[6860, 423]	29088	[23795, 21546]
4657	[8650, 8651]	12801	[20169, 18537]	20945	[28044, 18447]	29089	[26939, 24467]
4658	[8652, 8653]	12802	[20170, 20171]	20946	[27862, 4153]	29090	[25116, 20817]
4659	[8654, 8655]	12803	[20172, 20173]	20947	[28045, 18544]	29091	[27084, 32114]
4660	[8656, 8657]	12804	[5551, 4478]	20948	[28046, 18899]	29092	[21614, 25196]
4661	[8658, 8659]	12805	[20174, 20175]	20949	[18574, 28047]	29093	[31679, 32115]
4662	[8660, 8661]	12806	[9895, 20176]	20950	[13629, 28048]	29094	[23974, 32116]
4663	[8662, 8663]	12807	[20177, 20178]	20951	[28049, 28050]	29095	[32117, 8785]
4664	[8664, 8665]	12808	[20179, 20180]	20952	[20151, 4366]	29096	[23254, 2919]
4665	[8666, 8667]	12809	[20181, 20182]	20953	[16084, 28051]	29097	[22373, 24803]
4666	[8668, 8669]	12810	[20183, 20184]	20954	[14715, 13580]	29098	[24480, 25097]
4667	[2020, 3350]	12811	[20185, 20186]	20955	[20148, 19943]	29099	[24243, 24251]
4668	[8670, 8671]	12812	[9146, 3439]	20956	[14329, 28052]	29100	[32088, 25179]
4669	[8672, 8673]	12813	[7480, 20187]	20957	[28053, 12898]	29101	[10359, 25845]
4670	[8674, 8675]	12814	[20188, 20189]	20958	[15851, 19681]	29102	[10129, 3325]
4671	[8676, 8677]	12815	[20190, 11113]	20959	[27723, 19747]	29103	[2937, 769]
4672	[3877, 8639]	12816	[20191, 20192]	20960	[28054, 28055]	29104	[11595, 10617]
4673	[8678, 8679]	12817	[20193, 7881]	20961	[28056, 16027]	29105	[21235, 21063]
4674	[8680, 8681]	12818	[20194, 20195]	20962	[15689, 19430]	29106	[21499, 32118]
4675	[8682, 8683]	12819	[20196, 841]	20963	[28057, 481]	29107	[31773, 20939]
4676	[8684, 8685]	12820	[20197, 20198]	20964	[19804, 28058]	29108	[26739, 10174]

4677	[8686, 8687]	12821	[11277, 10541]	20965	[4709, 13211]	29109	[31766, 26827]
4678	[8688, 8689]	12822	[10505, 20199]	20966	[28059, 28060]	29110	[31600, 32119]
4679	[8690, 8691]	12823	[20200, 20201]	20967	[1712, 17620]	29111	[32120, 32063]
4680	[8692, 8693]	12824	[20202, 20203]	20968	[15996, 28061]	29112	[32121, 32122]
4681	[8694, 7737]	12825	[20204, 10946]	20969	[17192, 28062]	29113	[12514, 21208]
4682	[8695, 8696]	12826	[20205, 20206]	20970	[15653, 28063]	29114	[31596, 31676]
4683	[8697, 8698]	12827	[20207, 10083]	20971	[17022, 5299]	29115	[8343, 20448]
4684	[8699, 8554]	12828	[512, 20208]	20972	[28064, 28065]	29116	[21337, 31867]
4685	[2908, 8556]	12829	[20209, 20210]	20973	[14428, 14365]	29117	[8282, 11452]
4686	[8700, 8701]	12830	[20211, 11069]	20974	[14293, 28066]	29118	[2770, 3645]
4687	[8702, 8703]	12831	[20212, 20213]	20975	[28067, 18222]	29119	[32123, 23159]
4688	[8704, 8705]	12832	[20214, 20215]	20976	[4619, 28068]	29120	[22563, 32124]
4689	[8706, 8707]	12833	[20216, 9224]	20977	[5226, 28069]	29121	[22847, 32125]
4690	[8708, 8709]	12834	[20217, 20218]	20978	[6504, 18014]	29122	[32060, 25948]
4691	[8710, 8711]	12835	[20219, 7801]	20979	[28070, 6140]	29123	[32126, 32127]
4692	[8712, 8713]	12836	[3904, 2869]	20980	[28071, 17492]	29124	[32128, 31934]
4693	[8714, 8715]	12837	[3469, 9962]	20981	[28072, 27770]	29125	[23000, 25591]
4694	[8716, 8717]	12838	[20220, 20221]	20982	[28073, 16299]	29126	[32129, 10565]
4695	[7852, 8718]	12839	[20222, 11290]	20983	[17313, 14949]	29127	[22499, 747]
4696	[8719, 8720]	12840	[3577, 20223]	20984	[28074, 28075]	29128	[25094, 26051]
4697	[8721, 8722]	12841	[20224, 12465]	20985	[1142, 27888]	29129	[20774, 25130]
4698	[8723, 8724]	12842	[20225, 10436]	20986	[28076, 13404]	29130	[31665, 26734]
4699	[8725, 8726]	12843	[20226, 20227]	20987	[4056, 27820]	29131	[11403, 21287]
4700	[8727, 8728]	12844	[20228, 20229]	20988	[5054, 18413]	29132	[32130, 8719]
4701	[8729, 7494]	12845	[20230, 2077]	20989	[28077, 28078]	29133	[24059, 25289]
4702	[2122, 8730]	12846	[20231, 10054]	20990	[6529, 28079]	29134	[26560, 24949]
4703	[8731, 8732]	12847	[20232, 20233]	20991	[17990, 14955]	29135	[23931, 23715]
4704	[8239, 8733]	12848	[20234, 12098]	20992	[28080, 28081]	29136	[22018, 2691]
4705	[971, 8734]	12849	[20235, 20236]	20993	[6733, 28082]	29137	[10598, 32084]
4706	[8735, 8736]	12850	[20237, 20238]	20994	[27852, 28083]	29138	[22635, 25885]
4707	[8737, 8738]	12851	[20239, 11759]	20995	[15110, 6693]	29139	[22744, 24376]
4708	[8739, 8740]	12852	[20240, 20241]	20996	[18988, 28084]	29140	[20803, 26222]
4709	[8741, 8742]	12853	[20242, 9795]	20997	[28085, 3948]	29141	[31431, 31798]
4710	[8743, 8744]	12854	[20243, 20244]	20998	[28086, 3952]	29142	[21702, 24840]
4711	[8745, 8746]	12855	[20245, 20246]	20999	[28065, 1933]	29143	[31925, 26528]
4712	[8747, 8748]	12856	[20247, 20248]	21000	[28087, 13774]	29144	[27144, 31799]
4713	[8749, 8750]	12857	[2949, 20249]	21001	[28088, 13778]	29145	[32131, 12570]
4714	[8751, 8752]	12858	[20250, 20251]	21002	[28089, 28090]	29146	[23177, 26355]
4715	[8753, 8754]	12859	[20252, 11175]	21003	[28091, 15819]	29147	[10705, 31557]
4716	[8755, 8756]	12860	[20253, 20254]	21004	[28092, 27366]	29148	[26349, 11651]
4717	[7412, 8757]	12861	[20255, 20256]	21005	[28093, 28094]	29149	[31613, 32132]
4718	[7461, 8758]	12862	[20257, 20258]	21006	[4651, 28095]	29150	[26715, 26799]
4719	[8759, 8760]	12863	[20259, 20260]	21007	[28096, 28097]	29151	[32016, 27222]
4720	[8761, 8762]	12864	[20261, 20262]	21008	[18722, 18656]	29152	[20590, 31789]

4721	[8763, 8764]	12865	[20263, 20264]	21009	[28098, 28099]	29153	[32112, 23022]
4722	[8765, 8766]	12866	[9600, 20265]	21010	[28100, 28101]	29154	[31441, 26850]
4723	[8767, 8768]	12867	[12325, 20266]	21011	[17929, 19245]	29155	[21534, 32133]
4724	[8769, 8770]	12868	[20267, 20268]	21012	[28102, 28103]	29156	[25610, 9510]
4725	[8771, 8772]	12869	[20269, 20270]	21013	[17614, 28104]	29157	[11762, 32134]
4726	[2784, 8773]	12870	[20271, 7762]	21014	[27614, 14561]	29158	[32135, 20637]
4727	[8774, 8775]	12871	[20272, 3272]	21015	[17284, 28105]	29159	[25329, 8129]
4728	[2808, 8776]	12872	[11275, 20273]	21016	[15385, 28106]	29160	[24491, 31505]
4729	[8777, 8778]	12873	[20274, 12132]	21017	[17496, 1718]	29161	[23441, 9332]
4730	[8779, 8780]	12874	[20275, 20276]	21018	[28107, 28108]	29162	[26387, 25200]
4731	[8781, 8782]	12875	[10915, 20277]	21019	[18160, 13877]	29163	[22297, 20683]
4732	[8783, 8784]	12876	[20278, 20279]	21020	[18203, 1733]	29164	[22771, 941]
4733	[8785, 8786]	12877	[20280, 12515]	21021	[28109, 28110]	29165	[20659, 22567]
4734	[8787, 8788]	12878	[999, 20281]	21022	[28111, 16726]	29166	[31709, 31502]
4735	[8789, 8790]	12879	[9350, 49]	21023	[28112, 3988]	29167	[21751, 22250]
4736	[8791, 8792]	12880	[9977, 12627]	21024	[27945, 28113]	29168	[32136, 26589]
4737	[8793, 8794]	12881	[12298, 20282]	21025	[28114, 13196]	29169	[25548, 22600]
4738	[8795, 8796]	12882	[2819, 2713]	21026	[28115, 27365]	29170	[26182, 8402]
4739	[8797, 8798]	12883	[20283, 20284]	21027	[28116, 28117]	29171	[25296, 12434]
4740	[8799, 8800]	12884	[2546, 9949]	21028	[28118, 5833]	29172	[31750, 24261]
4741	[8801, 8802]	12885	[20285, 20286]	21029	[28119, 28120]	29173	[32137, 32138]
4742	[3006, 8803]	12886	[20287, 20288]	21030	[28121, 18396]	29174	[32139, 21343]
4743	[8804, 8805]	12887	[3436, 20289]	21031	[28122, 28123]	29175	[20983, 23099]
4744	[8806, 7477]	12888	[20290, 20291]	21032	[28124, 17286]	29176	[31727, 27072]
4745	[8807, 8808]	12889	[20292, 20293]	21033	[13320, 18327]	29177	[24202, 11400]
4746	[8809, 8810]	12890	[20294, 20295]	21034	[28125, 28126]	29178	[26535, 27105]
4747	[8811, 8812]	12891	[20296, 9727]	21035	[28127, 16748]	29179	[32140, 20773]
4748	[8813, 8814]	12892	[20297, 20298]	21036	[16157, 16182]	29180	[25579, 225]
4749	[844, 8815]	12893	[20198, 20299]	21037	[14366, 28128]	29181	[23973, 3300]
4750	[8816, 8817]	12894	[20300, 20301]	21038	[28129, 5069]	29182	[26901, 26074]
4751	[8818, 8819]	12895	[20302, 20303]	21039	[19571, 28130]	29183	[25538, 22535]
4752	[8820, 8821]	12896	[20304, 3230]	21040	[28131, 28132]	29184	[31969, 32141]
4753	[8822, 8823]	12897	[20305, 20306]	21041	[17488, 28133]	29185	[11173, 7562]
4754	[8824, 8825]	12898	[10544, 20307]	21042	[28134, 28135]	29186	[9266, 165]
4755	[8826, 2760]	12899	[20308, 20309]	21043	[28136, 28137]	29187	[24708, 8009]
4756	[8827, 2816]	12900	[20310, 20311]	21044	[19291, 28138]	29188	[9498, 31810]
4757	[8828, 3052]	12901	[12201, 20312]	21045	[28139, 19412]	29189	[938, 12018]
4758	[7764, 8829]	12902	[20313, 20314]	21046	[28140, 28141]	29190	[25099, 31667]
4759	[8830, 8831]	12903	[11917, 20315]	21047	[7160, 6584]	29191	[31415, 2659]
4760	[8832, 3852]	12904	[20316, 3762]	21048	[18154, 28142]	29192	[8520, 20703]
4761	[8833, 8834]	12905	[12395, 8412]	21049	[27348, 6182]	29193	[20619, 12579]
4762	[8835, 8836]	12906	[20317, 20318]	21050	[13386, 28143]	29194	[26493, 9347]
4763	[8837, 8838]	12907	[20319, 9709]	21051	[28144, 28145]	29195	[12569, 25126]
4764	[8839, 8840]	12908	[20320, 20321]	21052	[18626, 4630]	29196	[23222, 25996]

4765	[8841, 8842]	12909	[20322, 20323]	21053	[28146, 14886]	29197	[21250, 31610]
4766	[8843, 8844]	12910	[20324, 3299]	21054	[6252, 17108]	29198	[32142, 27000]
4767	[8845, 213]	12911	[20325, 20326]	21055	[28147, 17170]	29199	[7454, 25344]
4768	[2193, 8846]	12912	[11896, 11404]	21056	[7043, 28148]	29200	[31948, 21520]
4769	[8847, 8848]	12913	[20327, 20328]	21057	[28149, 28150]	29201	[8673, 20527]
4770	[8849, 8850]	12914	[20329, 20330]	21058	[27633, 17560]	29202	[21554, 21974]
4771	[8465, 8851]	12915	[7555, 9368]	21059	[1052, 28151]	29203	[3012, 2180]
4772	[8852, 8853]	12916	[20331, 20332]	21060	[28152, 6413]	29204	[8182, 23882]
4773	[8854, 8855]	12917	[20333, 20334]	21061	[28153, 28154]	29205	[32143, 22124]
4774	[8856, 8857]	12918	[20335, 20336]	21062	[28155, 28156]	29206	[25868, 27152]
4775	[8858, 8859]	12919	[20337, 20338]	21063	[6428, 28157]	29207	[27243, 9416]
4776	[2501, 3835]	12920	[20339, 2846]	21064	[17285, 27575]	29208	[32144, 12638]
4777	[8860, 8861]	12921	[20248, 9360]	21065	[27995, 18389]	29209	[32145, 10170]
4778	[8862, 8863]	12922	[7415, 20340]	21066	[1359, 28158]	29210	[10575, 32146]
4779	[3132, 3461]	12923	[20341, 3184]	21067	[18060, 28159]	29211	[32147, 32126]
4780	[8864, 8865]	12924	[20342, 2113]	21068	[28160, 28161]	29212	[11928, 25483]
4781	[8866, 2552]	12925	[3513, 20343]	21069	[6609, 28162]	29213	[20175, 239]
4782	[8867, 2990]	12926	[10980, 20344]	21070	[28163, 13776]	29214	[24635, 728]
4783	[590, 8868]	12927	[20345, 20346]	21071	[28164, 19094]	29215	[12075, 173]
4784	[8869, 8870]	12928	[20347, 20348]	21072	[5310, 13442]	29216	[32148, 32149]
4785	[8871, 8872]	12929	[20349, 20350]	21073	[5832, 28165]	29217	[32150, 767]
4786	[8873, 8874]	12930	[8044, 3427]	21074	[28166, 18855]	29218	[25638, 25516]
4787	[8875, 8876]	12931	[20351, 12486]	21075	[28167, 28168]	29219	[24152, 3250]
4788	[572, 8877]	12932	[20352, 20353]	21076	[28169, 19348]	29220	[22223, 12374]
4789	[8878, 8879]	12933	[10029, 20354]	21077	[5738, 28170]	29221	[138, 24649]
4790	[8880, 8881]	12934	[20355, 20356]	21078	[28171, 19843]	29222	[32005, 26269]
4791	[8882, 2852]	12935	[11226, 12342]	21079	[16439, 15522]	29223	[26447, 12445]
4792	[3196, 8883]	12936	[20357, 10580]	21080	[28172, 28173]	29224	[24818, 26538]
4793	[8884, 8885]	12937	[20358, 3164]	21081	[28174, 20073]	29225	[21556, 26533]
4794	[8886, 8887]	12938	[20359, 2333]	21082	[15652, 17629]	29226	[32074, 32015]
4795	[240, 8888]	12939	[10777, 20360]	21083	[28175, 15378]	29227	[21265, 27129]
4796	[8889, 8890]	12940	[20361, 20362]	21084	[28176, 1836]	29228	[32151, 32123]
4797	[8891, 8892]	12941	[20363, 20364]	21085	[1146, 28177]	29229	[32152, 24988]
4798	[8893, 8894]	12942	[20365, 20366]	21086	[28178, 13466]	29230	[11256, 31496]
4799	[8895, 8896]	12943	[20367, 20368]	21087	[28179, 28180]	29231	[32153, 25493]
4800	[8574, 8897]	12944	[20369, 20370]	21088	[28181, 27606]	29232	[22733, 32120]
4801	[8898, 8899]	12945	[20371, 20372]	21089	[20152, 28182]	29233	[22315, 26810]
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4803	[8902, 8903]	12947	[20249, 10981]	21091	[7136, 17520]	29235	[31559, 24684]
4804	[8904, 8905]	12948	[20374, 20375]	21092	[28184, 28185]	29236	[8440, 27197]
4805	[8906, 8907]	12949	[20376, 2948]	21093	[16786, 27676]	29237	[25472, 10263]
4806	[8908, 8909]	12950	[20377, 20378]	21094	[5490, 16133]	29238	[32154, 27047]
4807	[8910, 8911]	12951	[20379, 20380]	21095	[80, 17795]	29239	[9647, 20230]
4808	[8912, 8913]	12952	[20381, 20382]	21096	[19088, 28186]	29240	[32115, 12281]

4809	[8914, 8915]	12953	[20383, 20384]	21097	[14675, 17430]	29241	[12724, 26570]
4810	[8916, 8917]	12954	[20385, 20386]	21098	[28187, 17638]	29242	[10059, 26080]
4811	[8918, 8919]	12955	[20387, 12263]	21099	[27939, 5507]	29243	[31705, 8364]
4812	[8920, 3747]	12956	[10393, 20388]	21100	[28188, 17980]	29244	[21005, 26695]
4813	[8921, 8922]	12957	[20389, 10270]	21101	[28189, 1629]	29245	[26464, 27110]
4814	[8923, 8924]	12958	[678, 20390]	21102	[28190, 13740]	29246	[24386, 32014]
4815	[8925, 8926]	12959	[11883, 20391]	21103	[16816, 17755]	29247	[21739, 32155]
4816	[8927, 8928]	12960	[20392, 20393]	21104	[28191, 5372]	29248	[26781, 32156]
4817	[8929, 8930]	12961	[20394, 12224]	21105	[14530, 27800]	29249	[22728, 32157]
4818	[8931, 8932]	12962	[20395, 20396]	21106	[28192, 15739]	29250	[9866, 8109]
4819	[8933, 8934]	12963	[20397, 20398]	21107	[16332, 27343]	29251	[24719, 11059]
4820	[8935, 8936]	12964	[20399, 20400]	21108	[28193, 17892]	29252	[21347, 31829]
4821	[8937, 8938]	12965	[20401, 20402]	21109	[19799, 16233]	29253	[25842, 25954]
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4823	[8941, 8942]	12967	[20404, 20405]	21111	[19596, 18481]	29255	[25382, 22716]
4824	[8943, 8944]	12968	[20406, 20407]	21112	[13175, 6981]	29256	[23672, 32158]
4825	[8945, 8946]	12969	[20408, 20409]	21113	[19328, 6984]	29257	[25932, 2643]
4826	[8947, 8948]	12970	[20410, 20411]	21114	[15306, 17176]	29258	[32132, 32159]
4827	[8949, 7387]	12971	[526, 20412]	21115	[5441, 6186]	29259	[25978, 23611]
4828	[8950, 8951]	12972	[20413, 20414]	21116	[28196, 28197]	29260	[27089, 32160]
4829	[8952, 3624]	12973	[20415, 12072]	21117	[28198, 28199]	29261	[9850, 3376]
4830	[8953, 8954]	12974	[20416, 20417]	21118	[28200, 6212]	29262	[2482, 10799]
4831	[8955, 8956]	12975	[20418, 20419]	21119	[19506, 14141]	29263	[32161, 24657]
4832	[8957, 8958]	12976	[20420, 7697]	21120	[4474, 28201]	29264	[32162, 26670]
4833	[8959, 8960]	12977	[20421, 9209]	21121	[28202, 28203]	29265	[27141, 20904]
4834	[8961, 8962]	12978	[20422, 20423]	21122	[28204, 18472]	29266	[26982, 11152]
4835	[8963, 8964]	12979	[2788, 2850]	21123	[6156, 28205]	29267	[22039, 25829]
4836	[8965, 8966]	12980	[20424, 20425]	21124	[16407, 28206]	29268	[32163, 25125]
4837	[8967, 2281]	12981	[12015, 2837]	21125	[17374, 7056]	29269	[8951, 10961]
4838	[8968, 8969]	12982	[20426, 20427]	21126	[27630, 7060]	29270	[24032, 8889]
4839	[8970, 3484]	12983	[20428, 9477]	21127	[18624, 28207]	29271	[25492, 25120]
4840	[8971, 8972]	12984	[20429, 20324]	21128	[19566, 28208]	29272	[23403, 31704]
4841	[8973, 3093]	12985	[20430, 12032]	21129	[28209, 28210]	29273	[21906, 32164]
4842	[8974, 8975]	12986	[20431, 12786]	21130	[28211, 13288]	29274	[868, 26751]
4843	[8976, 7942]	12987	[20432, 20433]	21131	[28212, 19707]	29275	[11364, 20385]
4844	[8977, 8978]	12988	[20434, 20435]	21132	[27961, 14209]	29276	[32165, 26549]
4845	[8979, 8980]	12989	[20436, 20437]	21133	[19265, 17076]	29277	[23247, 31473]
4846	[8981, 8982]	12990	[20438, 20439]	21134	[28213, 15907]	29278	[23488, 21478]
4847	[965, 8983]	12991	[20440, 20441]	21135	[6897, 27421]	29279	[21984, 22316]
4848	[8984, 8985]	12992	[3748, 20442]	21136	[28214, 5550]	29280	[21576, 25134]
4849	[8986, 8987]	12993	[20443, 1000]	21137	[4660, 14330]	29281	[21749, 3192]
4850	[878, 8988]	12994	[20444, 20445]	21138	[13137, 28215]	29282	[20460, 31756]
4851	[8989, 8990]	12995	[8899, 20446]	21139	[28216, 1596]	29283	[10653, 26977]
4852	[8991, 8992]	12996	[20447, 7644]	21140	[17664, 28217]	29284	[9672, 7647]

4853	[8993, 8994]	12997	[20448, 2897]	21141	[4894, 28218]	29285	[26303, 32107]
4854	[8995, 7706]	12998	[2904, 20449]	21142	[4359, 28219]	29286	[31856, 31536]
4855	[8996, 8997]	12999	[20450, 20451]	21143	[28126, 28220]	29287	[32166, 32075]
4856	[8442, 8998]	13000	[20452, 20453]	21144	[28221, 28222]	29288	[1001, 32167]
4857	[8999, 9000]	13001	[10097, 20454]	21145	[27816, 19181]	29289	[8455, 9343]
4858	[9001, 3038]	13002	[20455, 20456]	21146	[28223, 28224]	29290	[24117, 25512]
4859	[9002, 9003]	13003	[11389, 793]	21147	[28225, 28226]	29291	[20575, 26968]
4860	[9004, 9005]	13004	[20457, 20458]	21148	[27508, 28227]	29292	[31720, 8882]
4861	[3446, 9006]	13005	[20459, 20460]	21149	[6432, 16673]	29293	[20289, 9295]
4862	[8469, 9007]	13006	[20461, 20462]	21150	[28228, 28229]	29294	[31731, 32168]
4863	[9008, 9009]	13007	[20463, 20464]	21151	[5861, 28230]	29295	[9794, 8783]
4864	[9010, 9011]	13008	[20465, 20466]	21152	[16676, 28231]	29296	[32169, 24914]
4865	[9012, 9013]	13009	[3108, 20467]	21153	[28232, 17262]	29297	[12232, 32170]
4866	[9014, 2537]	13010	[10605, 20468]	21154	[28233, 28234]	29298	[3206, 31907]
4867	[9015, 9016]	13011	[20469, 20470]	21155	[14378, 18112]	29299	[21442, 26899]
4868	[9017, 9018]	13012	[20471, 20472]	21156	[14476, 28235]	29300	[32171, 32172]
4869	[9019, 9020]	13013	[20473, 20474]	21157	[28236, 15411]	29301	[22918, 25257]
4870	[9021, 9022]	13014	[20475, 20476]	21158	[5223, 28237]	29302	[31918, 10858]
4871	[3255, 761]	13015	[8985, 20477]	21159	[6254, 28238]	29303	[26419, 11767]
4872	[9023, 9024]	13016	[20478, 20479]	21160	[17927, 28239]	29304	[31929, 23599]
4873	[9025, 9026]	13017	[7744, 20480]	21161	[28240, 28241]	29305	[25214, 32173]
4874	[9027, 3284]	13018	[20481, 20482]	21162	[28242, 16768]	29306	[26915, 9857]
4875	[9028, 9029]	13019	[11164, 20483]	21163	[16837, 1866]	29307	[26218, 23589]
4876	[9030, 9031]	13020	[9184, 20484]	21164	[4026, 28243]	29308	[2368, 25373]
4877	[9032, 9033]	13021	[20485, 20486]	21165	[15165, 6137]	29309	[26141, 11546]
4878	[9034, 9035]	13022	[20487, 20488]	21166	[28244, 28245]	29310	[25442, 26505]
4879	[9036, 9037]	13023	[20489, 20490]	21167	[28246, 28247]	29311	[11004, 25993]
4880	[9038, 9039]	13024	[20491, 20492]	21168	[28248, 28249]	29312	[25323, 27124]
4881	[961, 9040]	13025	[20493, 20494]	21169	[20038, 13883]	29313	[32174, 25174]
4882	[9041, 9042]	13026	[9445, 20495]	21170	[28250, 28251]	29314	[31790, 8096]
4883	[9043, 9044]	13027	[20496, 20497]	21171	[6886, 28252]	29315	[27053, 24271]
4884	[9045, 9046]	13028	[20498, 2171]	21172	[28253, 1925]	29316	[26405, 24877]
4885	[9047, 9048]	13029	[20499, 521]	21173	[15592, 28254]	29317	[25920, 3578]
4886	[9049, 9050]	13030	[2299, 525]	21174	[14605, 28255]	29318	[31986, 11231]
4887	[9051, 9052]	13031	[20500, 20501]	21175	[27424, 28256]	29319	[32124, 9589]
4888	[9053, 3389]	13032	[20502, 7367]	21176	[6926, 5370]	29320	[31404, 135]
4889	[9054, 9055]	13033	[9245, 20503]	21177	[16601, 5784]	29321	[22862, 10738]
4890	[9056, 9057]	13034	[20504, 20505]	21178	[28257, 28258]	29322	[26943, 23236]
4891	[9058, 9059]	13035	[20506, 20507]	21179	[17703, 28259]	29323	[31681, 8290]
4892	[9060, 9061]	13036	[10110, 20508]	21180	[16237, 6726]	29324	[8982, 8007]
4893	[3347, 9062]	13037	[20509, 20510]	21181	[28260, 16236]	29325	[7704, 179]
4894	[9063, 9064]	13038	[20511, 20512]	21182	[28261, 4255]	29326	[24136, 32175]
4895	[9065, 9066]	13039	[20513, 20514]	21183	[13036, 28262]	29327	[32176, 9482]
4896	[9067, 9068]	13040	[20515, 20516]	21184	[13038, 28263]	29328	[23592, 3363]

4897	[9069, 9070]	13041	[20517, 20518]	21185	[6434, 14944]	29329	[11241, 32101]
4898	[7967, 9071]	13042	[20519, 11328]	21186	[28264, 28265]	29330	[22908, 8582]
4899	[9072, 9073]	13043	[20520, 12694]	21187	[5221, 28266]	29331	[21635, 3699]
4900	[9074, 9075]	13044	[20521, 20522]	21188	[19141, 28267]	29332	[22444, 21404]
4901	[9076, 9077]	13045	[20523, 8830]	21189	[28268, 28269]	29333	[32177, 25812]
4902	[9078, 9079]	13046	[20524, 9606]	21190	[28270, 28271]	29334	[32178, 31462]
4903	[9080, 9081]	13047	[20464, 11375]	21191	[13453, 28272]	29335	[23626, 11592]
4904	[9082, 9083]	13048	[20525, 10520]	21192	[28273, 335]	29336	[31900, 26632]
4905	[9084, 9085]	13049	[3257, 20526]	21193	[28274, 28275]	29337	[3548, 31627]
4906	[9086, 9087]	13050	[20527, 8534]	21194	[28276, 28277]	29338	[26144, 10543]
4907	[9088, 9089]	13051	[20528, 12369]	21195	[28148, 17299]	29339	[10432, 20565]
4908	[9090, 9091]	13052	[20529, 9480]	21196	[17457, 7078]	29340	[31759, 27242]
4909	[9092, 9093]	13053	[20445, 20530]	21197	[28278, 5793]	29341	[27080, 10011]
4910	[9094, 9095]	13054	[20531, 10514]	21198	[18834, 14056]	29342	[25263, 23140]
4911	[9096, 9097]	13055	[20532, 20533]	21199	[28279, 5617]	29343	[26152, 24522]
4912	[2132, 9098]	13056	[20534, 20535]	21200	[28280, 28281]	29344	[21036, 9911]
4913	[9099, 9100]	13057	[20536, 20537]	21201	[14526, 17425]	29345	[26339, 9876]
4914	[9101, 3792]	13058	[3480, 12565]	21202	[1796, 28282]	29346	[23817, 32179]
4915	[9102, 2675]	13059	[20538, 20539]	21203	[18290, 4460]	29347	[31941, 20935]
4916	[9103, 9104]	13060	[20540, 20541]	21204	[27570, 13727]	29348	[32180, 31618]
4917	[9105, 9106]	13061	[20542, 20543]	21205	[28283, 28284]	29349	[7601, 25692]
4918	[9107, 3568]	13062	[20544, 20545]	21206	[14101, 18634]	29350	[24101, 21950]
4919	[8328, 7659]	13063	[20546, 20547]	21207	[6038, 28285]	29351	[26609, 31979]
4920	[9108, 9109]	13064	[2136, 9163]	21208	[28286, 16329]	29352	[12582, 21225]
4921	[7726, 9110]	13065	[20548, 2554]	21209	[15566, 3976]	29353	[23426, 8945]
4922	[9111, 2979]	13066	[11090, 20549]	21210	[28287, 28288]	29354	[24561, 31742]
4923	[9112, 9113]	13067	[7927, 20550]	21211	[28289, 14908]	29355	[24567, 24557]
4924	[9114, 9115]	13068	[20551, 20552]	21212	[7259, 4557]	29356	[22743, 31898]
4925	[9116, 9117]	13069	[20553, 3413]	21213	[28290, 28291]	29357	[26486, 12581]
4926	[9118, 2039]	13070	[20554, 20555]	21214	[28292, 28293]	29358	[23041, 22407]
4927	[8868, 3833]	13071	[2324, 20556]	21215	[28294, 19498]	29359	[23238, 26988]
4928	[9119, 9120]	13072	[20557, 20558]	21216	[28295, 14387]	29360	[32181, 31732]
4929	[8319, 9121]	13073	[598, 20559]	21217	[18388, 28296]	29361	[20482, 7926]
4930	[8421, 9122]	13074	[20560, 9739]	21218	[28297, 28298]	29362	[24326, 20196]
4931	[9123, 9124]	13075	[20561, 20562]	21219	[6368, 16009]	29363	[31910, 32182]
4932	[9125, 9126]	13076	[20563, 20564]	21220	[28299, 28300]	29364	[26270, 20857]
4933	[9127, 9128]	13077	[20565, 20566]	21221	[6446, 28301]	29365	[8810, 12484]
4934	[9129, 9130]	13078	[20567, 20568]	21222	[6114, 7264]	29366	[22386, 8700]
4935	[9131, 9132]	13079	[852, 20569]	21223	[6985, 17917]	29367	[672, 25970]
4936	[9133, 9134]	13080	[20570, 20571]	21224	[28302, 28303]	29368	[26944, 25838]
4937	[9135, 9136]	13081	[20572, 20573]	21225	[19950, 28304]	29369	[31662, 8832]
4938	[9137, 9138]	13082	[20574, 20575]	21226	[19952, 28305]	29370	[7507, 31475]
4939	[9139, 9140]	13083	[3813, 20576]	21227	[16886, 7176]	29371	[11443, 11201]
4940	[9141, 9142]	13084	[20577, 20578]	21228	[28306, 28307]	29372	[11613, 9363]

4941	[9143, 9144]	13085	[20579, 20580]	21229	[1503, 19768]	29373	[23569, 22027]
4942	[9145, 9146]	13086	[20581, 20582]	21230	[28308, 1226]	29374	[8482, 24305]
4943	[9147, 9148]	13087	[20583, 20584]	21231	[14275, 20142]	29375	[21659, 24135]
4944	[9149, 8185]	13088	[20585, 20586]	21232	[7116, 28309]	29376	[9081, 27173]
4945	[9150, 3186]	13089	[20587, 20588]	21233	[28310, 5290]	29377	[10461, 9953]
4946	[9151, 9152]	13090	[11509, 20589]	21234	[27751, 4134]	29378	[27219, 32066]
4947	[9153, 9154]	13091	[9983, 20590]	21235	[1100, 28311]	29379	[32183, 21678]
4948	[3682, 9155]	13092	[3408, 20591]	21236	[4527, 28312]	29380	[32184, 10782]
4949	[9156, 9157]	13093	[20592, 20593]	21237	[19512, 18841]	29381	[2790, 22186]
4950	[8103, 9158]	13094	[2375, 10600]	21238	[14939, 19095]	29382	[27142, 8878]
4951	[164, 9159]	13095	[3058, 20594]	21239	[6672, 4735]	29383	[26857, 20782]
4952	[166, 9160]	13096	[20595, 921]	21240	[28313, 28314]	29384	[25711, 26072]
4953	[9161, 9162]	13097	[20596, 20597]	21241	[12835, 4408]	29385	[9670, 26617]
4954	[9163, 9164]	13098	[20598, 3804]	21242	[27990, 28315]	29386	[31689, 551]
4955	[9165, 9166]	13099	[20599, 20600]	21243	[5566, 28316]	29387	[8754, 32185]
4956	[9167, 9168]	13100	[20601, 20602]	21244	[28317, 14779]	29388	[26453, 32186]
4957	[9169, 9170]	13101	[8802, 20603]	21245	[13139, 5284]	29389	[25209, 7944]
4958	[9171, 9172]	13102	[20604, 20605]	21246	[28318, 28319]	29390	[31700, 24078]
4959	[9173, 9174]	13103	[20606, 11370]	21247	[18535, 28320]	29391	[24998, 9398]
4960	[9175, 9176]	13104	[20607, 3731]	21248	[6904, 23]	29392	[31885, 32187]
4961	[9177, 9178]	13105	[20608, 20609]	21249	[5428, 28321]	29393	[20435, 25420]
4962	[9179, 9180]	13106	[10622, 20610]	21250	[28322, 28323]	29394	[27040, 22915]
4963	[9181, 9182]	13107	[20611, 2117]	21251	[15893, 19954]	29395	[32188, 24107]
4964	[9183, 7876]	13108	[3851, 12092]	21252	[28324, 28325]	29396	[32045, 32189]
4965	[2240, 9184]	13109	[20612, 20613]	21253	[7196, 18786]	29397	[32190, 27256]
4966	[9185, 9186]	13110	[20614, 20615]	21254	[1370, 28326]	29398	[23095, 25525]
4967	[9187, 9188]	13111	[20616, 20617]	21255	[5090, 27486]	29399	[9573, 23941]
4968	[9189, 9190]	13112	[20618, 20619]	21256	[13293, 4495]	29400	[8589, 26917]
4969	[9191, 9192]	13113	[20620, 20621]	21257	[28327, 28328]	29401	[25931, 21113]
4970	[9193, 2685]	13114	[2048, 10595]	21258	[19314, 15838]	29402	[32191, 32192]
4971	[9194, 9195]	13115	[20622, 20475]	21259	[6576, 28329]	29403	[32193, 8171]
4972	[9196, 9197]	13116	[20623, 20624]	21260	[5713, 17759]	29404	[24481, 24801]
4973	[9198, 9199]	13117	[20625, 20626]	21261	[15191, 28330]	29405	[11447, 21905]
4974	[9200, 9201]	13118	[20627, 9671]	21262	[20036, 28331]	29406	[26298, 9278]
4975	[9202, 9203]	13119	[20628, 12065]	21263	[14548, 28332]	29407	[32006, 31624]
4976	[9204, 9205]	13120	[20629, 11506]	21264	[17692, 16310]	29408	[8229, 23445]
4977	[9206, 8652]	13121	[9203, 20630]	21265	[15854, 28333]	29409	[23630, 26921]
4978	[9207, 9208]	13122	[20631, 20632]	21266	[27607, 28334]	29410	[780, 32147]
4979	[9209, 9210]	13123	[20633, 20634]	21267	[17832, 28335]	29411	[21101, 10126]
4980	[9211, 9212]	13124	[20635, 20636]	21268	[28336, 13099]	29412	[27229, 23218]
4981	[9213, 9214]	13125	[11815, 8904]	21269	[28337, 28338]	29413	[10042, 26075]
4982	[9215, 2539]	13126	[20637, 9111]	21270	[17690, 17913]	29414	[22791, 9200]
4983	[9216, 9217]	13127	[11011, 20638]	21271	[28339, 28340]	29415	[31926, 20930]
4984	[9218, 9219]	13128	[12137, 11179]	21272	[1439, 28341]	29416	[31466, 20720]

4985	[9220, 9221]	13129	[20639, 20640]	21273	[1997, 28342]	29417	[20797, 3222]
4986	[784, 7443]	13130	[20641, 9747]	21274	[28343, 28344]	29418	[11628, 813]
4987	[9222, 9223]	13131	[20642, 20643]	21275	[6948, 4277]	29419	[20884, 20663]
4988	[9224, 3494]	13132	[20644, 20645]	21276	[13034, 28345]	29420	[20794, 25050]
4989	[9225, 2337]	13133	[20646, 20369]	21277	[19013, 4895]	29421	[7919, 8192]
4990	[9226, 9227]	13134	[11341, 7997]	21278	[28346, 28347]	29422	[24210, 21677]
4991	[7979, 9228]	13135	[20647, 20648]	21279	[4450, 19419]	29423	[26961, 25627]
4992	[9229, 9230]	13136	[20649, 3647]	21280	[6580, 27467]	29424	[9881, 20800]
4993	[9231, 9232]	13137	[20650, 20651]	21281	[28348, 16653]	29425	[25952, 31974]
4994	[9233, 9234]	13138	[20652, 20653]	21282	[28349, 14697]	29426	[25060, 26864]
4995	[9235, 3635]	13139	[20654, 9701]	21283	[28350, 28351]	29427	[27261, 7836]
4996	[9236, 9237]	13140	[20655, 11001]	21284	[27667, 28352]	29428	[32194, 32055]
4997	[9238, 9239]	13141	[20656, 20657]	21285	[28353, 28354]	29429	[31514, 3292]
4998	[9240, 9241]	13142	[146, 11496]	21286	[5478, 15901]	29430	[23193, 24715]
4999	[9242, 9243]	13143	[20658, 9072]	21287	[17850, 15197]	29431	[20494, 3536]
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5001	[9246, 9247]	13145	[20660, 20661]	21289	[18949, 13542]	29433	[32133, 32196]
5002	[9248, 9249]	13146	[20662, 777]	21290	[28355, 20150]	29434	[32197, 23024]
5003	[9250, 9251]	13147	[20663, 20664]	21291	[13451, 13683]	29435	[25710, 23208]
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5005	[7599, 9254]	13149	[2114, 11336]	21293	[16070, 28358]	29437	[32198, 22393]
5006	[9255, 3838]	13150	[20665, 20666]	21294	[17059, 15932]	29438	[24774, 31860]
5007	[9256, 9257]	13151	[20667, 10788]	21295	[20044, 13681]	29439	[31571, 27200]
5008	[9258, 9259]	13152	[20668, 12351]	21296	[19156, 17495]	29440	[32199, 21992]
5009	[9260, 9261]	13153	[20669, 20670]	21297	[6830, 28359]	29441	[24527, 12105]
5010	[9262, 962]	13154	[11536, 10854]	21298	[1507, 28360]	29442	[32200, 25814]
5011	[9263, 9264]	13155	[20671, 2971]	21299	[28361, 28362]	29443	[32149, 11618]
5012	[9265, 9266]	13156	[20672, 8721]	21300	[15574, 1995]	29444	[23006, 31657]
5013	[9267, 9268]	13157	[20673, 20674]	21301	[28363, 28364]	29445	[24132, 10765]
5014	[9269, 9270]	13158	[20675, 2793]	21302	[7012, 28365]	29446	[12194, 32201]
5015	[9271, 9272]	13159	[20676, 20677]	21303	[28366, 28086]	29447	[3558, 24450]
5016	[9273, 9274]	13160	[8579, 20440]	21304	[19962, 28367]	29448	[20830, 32025]
5017	[9275, 9276]	13161	[20678, 20679]	21305	[28368, 4791]	29449	[21096, 10733]
5018	[8896, 9277]	13162	[3084, 20680]	21306	[18175, 15086]	29450	[32155, 24908]
5019	[9278, 9279]	13163	[20182, 20681]	21307	[18554, 28369]	29451	[24611, 27234]
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5025	[9286, 9287]	13169	[20689, 20690]	21313	[19961, 13224]	29457	[26173, 32191]
5026	[9288, 9289]	13170	[12762, 20691]	21314	[28375, 14743]	29458	[32204, 23070]
5027	[3285, 9290]	13171	[20692, 20693]	21315	[28023, 17308]	29459	[27208, 32197]
5028	[9291, 9292]	13172	[20694, 12427]	21316	[13654, 28376]	29460	[26291, 22166]

5029	[9293, 9294]	13173	[2710, 12429]	21317	[28377, 28378]	29461	[32205, 23952]
5030	[9295, 9296]	13174	[7773, 20695]	21318	[27388, 14991]	29462	[21714, 31538]
5031	[9297, 9298]	13175	[20696, 12344]	21319	[19246, 28379]	29463	[10561, 23557]
5032	[9299, 9300]	13176	[10589, 20697]	21320	[19727, 6012]	29464	[31452, 8747]
5033	[9301, 3220]	13177	[20698, 20696]	21321	[28380, 15141]	29465	[22530, 32154]
5034	[9302, 9303]	13178	[11734, 10130]	21322	[28381, 19364]	29466	[8698, 2111]
5035	[3478, 8977]	13179	[10294, 20699]	21323	[28382, 28383]	29467	[26029, 31724]
5036	[9304, 9305]	13180	[20700, 8690]	21324	[28384, 7212]	29468	[31762, 27268]
5037	[9306, 9307]	13181	[20701, 20702]	21325	[20064, 6732]	29469	[12155, 12010]
5038	[9308, 9309]	13182	[20703, 20704]	21326	[17848, 28385]	29470	[32206, 9886]
5039	[9310, 9311]	13183	[723, 3526]	21327	[12958, 17623]	29471	[24902, 26038]
5040	[8361, 9312]	13184	[20705, 20706]	21328	[28386, 12901]	29472	[31427, 10266]
5041	[9313, 3232]	13185	[20707, 9741]	21329	[28387, 17174]	29473	[21491, 21732]
5042	[9314, 2520]	13186	[20708, 20709]	21330	[28388, 28389]	29474	[25616, 3101]
5043	[9315, 8862]	13187	[20710, 20711]	21331	[28390, 28391]	29475	[32207, 10888]
5044	[9316, 9317]	13188	[20712, 20713]	21332	[28392, 4974]	29476	[23885, 3451]
5045	[9318, 835]	13189	[20714, 12669]	21333	[28393, 1389]	29477	[2309, 25860]
5046	[7804, 7930]	13190	[10154, 20715]	21334	[28394, 28395]	29478	[26065, 22248]
5047	[9319, 9320]	13191	[20407, 11827]	21335	[18357, 14036]	29479	[32208, 26792]
5048	[3176, 9321]	13192	[20716, 2198]	21336	[27371, 12825]	29480	[24046, 22209]
5049	[9322, 9323]	13193	[744, 931]	21337	[13079, 6719]	29481	[26545, 7821]
5050	[9324, 9325]	13194	[20717, 20718]	21338	[28396, 28397]	29482	[20925, 12385]
5051	[7834, 9326]	13195	[20719, 3320]	21339	[28398, 28399]	29483	[26529, 32209]
5052	[3840, 9327]	13196	[790, 3236]	21340	[7273, 28400]	29484	[32210, 32211]
5053	[9328, 9329]	13197	[20720, 20721]	21341	[18038, 28401]	29485	[2120, 32161]
5054	[9330, 9331]	13198	[2859, 20722]	21342	[15092, 20129]	29486	[32212, 26460]
5055	[9332, 9333]	13199	[20723, 20724]	21343	[1978, 16428]	29487	[25293, 24587]
5056	[168, 9334]	13200	[20725, 20726]	21344	[5698, 6205]	29488	[9968, 24651]
5057	[9335, 9336]	13201	[12210, 20727]	21345	[28402, 28242]	29489	[25456, 21044]
5058	[9337, 9338]	13202	[20728, 20729]	21346	[4818, 28403]	29490	[25626, 26258]
5059	[9339, 9340]	13203	[20730, 20731]	21347	[1928, 28404]	29491	[25876, 9872]
5060	[9341, 9342]	13204	[20732, 20733]	21348	[27868, 15055]	29492	[23089, 3393]
5061	[9343, 9344]	13205	[20734, 20735]	21349	[16165, 28405]	29493	[26312, 20798]
5062	[9345, 9346]	13206	[20736, 20737]	21350	[28406, 5224]	29494	[31984, 9721]
5063	[9347, 9348]	13207	[20738, 20739]	21351	[18844, 28213]	29495	[951, 10776]
5064	[9349, 9350]	13208	[20740, 20741]	21352	[17774, 28407]	29496	[2442, 25537]
5065	[9351, 9014]	13209	[20742, 2856]	21353	[6653, 14518]	29497	[32213, 27199]
5066	[9352, 9353]	13210	[20743, 20744]	21354	[6456, 28408]	29498	[3658, 26856]
5067	[9354, 9355]	13211	[8740, 20745]	21355	[18498, 28409]	29499	[32214, 899]
5068	[9356, 8342]	13212	[12334, 954]	21356	[28410, 27690]	29500	[32215, 25817]
5069	[3037, 9357]	13213	[7352, 20746]	21357	[28411, 28412]	29501	[25087, 26627]
5070	[9358, 9359]	13214	[20747, 20748]	21358	[28413, 5140]	29502	[11723, 26200]
5071	[9360, 9361]	13215	[12518, 20749]	21359	[16539, 28414]	29503	[2201, 25782]
5072	[9362, 8955]	13216	[20750, 20751]	21360	[4074, 15723]	29504	[32216, 32217]

5073	[9363, 9364]	13217	[158, 20752]	21361	[28415, 19964]	29505	[20752, 31463]
5074	[9365, 9366]	13218	[20753, 20754]	21362	[13903, 28416]	29506	[3158, 22741]
5075	[9367, 2944]	13219	[20755, 9733]	21363	[15548, 28417]	29507	[3765, 24426]
5076	[9368, 9369]	13220	[20756, 20757]	21364	[28418, 19340]	29508	[24888, 25101]
5077	[9370, 9371]	13221	[20758, 9283]	21365	[28419, 28420]	29509	[25265, 20698]
5078	[9372, 9373]	13222	[20759, 20760]	21366	[27496, 28308]	29510	[26708, 12655]
5079	[9374, 9375]	13223	[20761, 20762]	21367	[28421, 28380]	29511	[25057, 10017]
5080	[9376, 9377]	13224	[20763, 20764]	21368	[16159, 28422]	29512	[3210, 11782]
5081	[9378, 9379]	13225	[20765, 9447]	21369	[15753, 6544]	29513	[12226, 32218]
5082	[9380, 9381]	13226	[20766, 20734]	21370	[19114, 13501]	29514	[22553, 31601]
5083	[9382, 9383]	13227	[12102, 20767]	21371	[12855, 19298]	29515	[22231, 25148]
5084	[9384, 9385]	13228	[20768, 10986]	21372	[16576, 19299]	29516	[23066, 23338]
5085	[3450, 8373]	13229	[20769, 20770]	21373	[28423, 28424]	29517	[7654, 22266]
5086	[8213, 9386]	13230	[20771, 20772]	21374	[4488, 28425]	29518	[23951, 12103]
5087	[9387, 571]	13231	[8814, 617]	21375	[5608, 19610]	29519	[7890, 31432]
5088	[9388, 9389]	13232	[20773, 20774]	21376	[28426, 28427]	29520	[32219, 3119]
5089	[7977, 9390]	13233	[20775, 20776]	21377	[19750, 19436]	29521	[25835, 24102]
5090	[9391, 9392]	13234	[20777, 20325]	21378	[28428, 6107]	29522	[32172, 20813]
5091	[9393, 811]	13235	[20778, 20779]	21379	[1259, 28429]	29523	[22268, 7891]
5092	[9394, 9395]	13236	[20780, 20781]	21380	[28430, 28431]	29524	[24539, 2562]
5093	[9396, 9397]	13237	[20782, 20783]	21381	[18093, 28432]	29525	[10251, 24584]
5094	[9398, 3555]	13238	[12708, 20784]	21382	[18269, 28433]	29526	[26548, 32220]
5095	[9399, 9400]	13239	[20785, 20786]	21383	[6991, 27517]	29527	[27154, 10850]
5096	[9401, 9402]	13240	[20787, 20788]	21384	[13342, 15552]	29528	[27115, 8961]
5097	[9403, 2672]	13241	[8881, 7371]	21385	[28434, 28435]	29529	[3329, 22655]
5098	[9404, 8902]	13242	[20789, 20790]	21386	[28436, 28437]	29530	[22472, 12054]
5099	[9405, 2371]	13243	[9140, 20780]	21387	[5032, 28438]	29531	[24274, 31815]
5100	[9406, 9407]	13244	[20791, 20792]	21388	[19541, 28439]	29532	[11797, 26348]
5101	[9408, 9409]	13245	[20793, 20794]	21389	[7277, 28440]	29533	[26371, 3267]
5102	[9410, 9411]	13246	[20795, 20796]	21390	[19733, 14808]	29534	[27273, 32095]
5103	[9412, 9413]	13247	[556, 20797]	21391	[28441, 14868]	29535	[23064, 31817]
5104	[9414, 9415]	13248	[20798, 20799]	21392	[28442, 15658]	29536	[25507, 9125]
5105	[9416, 9417]	13249	[20800, 20801]	21393	[14485, 16047]	29537	[8681, 3657]
5106	[9418, 9419]	13250	[20802, 20803]	21394	[17456, 28443]	29538	[7954, 3570]
5107	[9420, 9421]	13251	[3432, 12030]	21395	[6452, 28444]	29539	[11062, 32037]
5108	[7732, 2783]	13252	[20303, 20804]	21396	[28445, 15464]	29540	[24724, 31591]
5109	[9422, 9423]	13253	[20805, 20806]	21397	[15607, 27681]	29541	[7692, 27058]
5110	[2704, 9424]	13254	[20807, 20808]	21398	[12991, 28446]	29542	[32221, 12536]
5111	[9425, 9426]	13255	[10657, 20809]	21399	[13811, 28447]	29543	[32222, 8697]
5112	[9427, 9428]	13256	[20810, 9256]	21400	[17595, 28179]	29544	[26219, 716]
5113	[9429, 9430]	13257	[20811, 8127]	21401	[28448, 4198]	29545	[31537, 23877]
5114	[9431, 9432]	13258	[8585, 8807]	21402	[28449, 14358]	29546	[32050, 25895]
5115	[9433, 9393]	13259	[10689, 20812]	21403	[28450, 19308]	29547	[32223, 23186]
5116	[9434, 211]	13260	[20813, 20814]	21404	[1271, 28451]	29548	[10495, 32190]

5117	[9435, 9436]	13261	[20815, 20816]	21405	[6467, 28452]	29549	[31793, 24676]
5118	[9437, 9438]	13262	[20817, 20815]	21406	[28453, 19092]	29550	[22465, 23067]
5119	[9439, 9440]	13263	[7680, 12714]	21407	[15291, 14963]	29551	[11693, 11871]
5120	[9441, 8120]	13264	[11501, 20818]	21408	[276, 14626]	29552	[24769, 11753]
5121	[8815, 9442]	13265	[20819, 20820]	21409	[28454, 16883]	29553	[20350, 23513]
5122	[9424, 9443]	13266	[20821, 9601]	21410	[28455, 28456]	29554	[25728, 32090]
5123	[9444, 9445]	13267	[20822, 20823]	21411	[18189, 28457]	29555	[25734, 32224]
5124	[9006, 9446]	13268	[3631, 3435]	21412	[28458, 28459]	29556	[10044, 27006]
5125	[9447, 2960]	13269	[10647, 20824]	21413	[28460, 15180]	29557	[24944, 26634]
5126	[9448, 9449]	13270	[20825, 20826]	21414	[28461, 27952]	29558	[11635, 27066]
5127	[9450, 9451]	13271	[20827, 20828]	21415	[28462, 28463]	29559	[9551, 22417]
5128	[9452, 9453]	13272	[20829, 20830]	21416	[28464, 28465]	29560	[20423, 3095]
5129	[9454, 2071]	13273	[20831, 20832]	21417	[28466, 28467]	29561	[31480, 31998]
5130	[2074, 9455]	13274	[20833, 3259]	21418	[28468, 28469]	29562	[32225, 32171]
5131	[9456, 9457]	13275	[8653, 20834]	21419	[20000, 17508]	29563	[32082, 32226]
5132	[9458, 9459]	13276	[10855, 20835]	21420	[6967, 6656]	29564	[27248, 26563]
5133	[9460, 9461]	13277	[20836, 20837]	21421	[18355, 17730]	29565	[22961, 25401]
5134	[9462, 9463]	13278	[20838, 20839]	21422	[19673, 28470]	29566	[27088, 22148]
5135	[9464, 901]	13279	[10247, 20840]	21423	[15184, 28471]	29567	[31509, 32227]
5136	[2998, 9465]	13280	[9276, 20841]	21424	[5756, 16682]	29568	[26006, 31847]
5137	[9466, 9467]	13281	[20842, 10745]	21425	[28472, 28473]	29569	[8463, 8307]
5138	[9468, 9469]	13282	[2880, 20843]	21426	[5202, 13306]	29570	[3452, 9699]
5139	[8853, 9470]	13283	[20844, 2758]	21427	[6457, 16166]	29571	[23467, 22983]
5140	[9471, 9472]	13284	[20845, 20846]	21428	[15962, 27872]	29572	[25596, 23160]
5141	[9473, 9382]	13285	[20847, 20848]	21429	[28474, 28475]	29573	[717, 2129]
5142	[9162, 9474]	13286	[20849, 20850]	21430	[6511, 6210]	29574	[26259, 32228]
5143	[9475, 9476]	13287	[20851, 20852]	21431	[28476, 28477]	29575	[32229, 23692]
5144	[9477, 9478]	13288	[20853, 20854]	21432	[5177, 15372]	29576	[31630, 3637]
5145	[9479, 3867]	13289	[20855, 20856]	21433	[28135, 17921]	29577	[32230, 22701]
5146	[3571, 3391]	13290	[20857, 20858]	21434	[28478, 28479]	29578	[32231, 26779]
5147	[9480, 9481]	13291	[20859, 20860]	21435	[28480, 13249]	29579	[10341, 12472]
5148	[9482, 9483]	13292	[11060, 20861]	21436	[28481, 28482]	29580	[31864, 9669]
5149	[9484, 8235]	13293	[11061, 20862]	21437	[28483, 17369]	29581	[31398, 23994]
5150	[9485, 9486]	13294	[8524, 20274]	21438	[5022, 28484]	29582	[60, 26651]
5151	[9487, 9488]	13295	[10084, 20863]	21439	[6769, 28485]	29583	[22790, 24091]
5152	[9489, 9490]	13296	[20864, 20865]	21440	[17622, 1905]	29584	[10098, 31914]
5153	[9491, 9492]	13297	[20866, 20867]	21441	[28486, 17073]	29585	[20688, 21589]
5154	[9493, 9494]	13298	[8297, 20868]	21442	[28487, 14377]	29586	[3194, 22072]
5155	[9495, 9496]	13299	[2052, 9229]	21443	[13161, 28488]	29587	[26140, 23203]
5156	[9497, 9498]	13300	[20869, 20870]	21444	[28489, 28490]	29588	[31748, 12732]
5157	[9499, 9500]	13301	[20871, 20872]	21445	[6436, 27876]	29589	[32069, 25775]
5158	[9501, 9502]	13302	[20873, 20874]	21446	[13791, 28491]	29590	[21619, 22645]
5159	[9503, 9504]	13303	[20875, 20876]	21447	[18557, 28492]	29591	[21911, 32232]
5160	[9505, 9506]	13304	[20877, 20878]	21448	[28493, 28494]	29592	[2034, 24199]

5161	[9507, 9508]	13305	[8236, 20879]	21449	[17950, 28495]	29593	[26106, 31726]
5162	[564, 9509]	13306	[20880, 3595]	21450	[28496, 15208]	29594	[32233, 23430]
5163	[9510, 9511]	13307	[20881, 20882]	21451	[28497, 27750]	29595	[31999, 32234]
5164	[7478, 9512]	13308	[20883, 20884]	21452	[28498, 15765]	29596	[32235, 31526]
5165	[9513, 9514]	13309	[11931, 11432]	21453	[13682, 28499]	29597	[27294, 11071]
5166	[9515, 8360]	13310	[20885, 20886]	21454	[28500, 27980]	29598	[20806, 26476]
5167	[9516, 9517]	13311	[10898, 20887]	21455	[28501, 6745]	29599	[10806, 23763]
5168	[9518, 9519]	13312	[2203, 8400]	21456	[15601, 27442]	29600	[24286, 24476]
5169	[9520, 9521]	13313	[20888, 20889]	21457	[6346, 28502]	29601	[22469, 21419]
5170	[9522, 8557]	13314	[20890, 11196]	21458	[19835, 28503]	29602	[32236, 22554]
5171	[9523, 9524]	13315	[20891, 595]	21459	[28504, 28505]	29603	[20288, 25266]
5172	[8034, 9525]	13316	[9091, 2724]	21460	[5470, 28506]	29604	[9603, 10780]
5173	[9526, 8527]	13317	[12604, 20292]	21461	[28507, 28508]	29605	[2609, 3492]
5174	[8497, 9527]	13318	[3803, 20892]	21462	[28509, 18806]	29606	[31534, 32237]
5175	[9528, 9529]	13319	[7696, 2190]	21463	[27912, 19990]	29607	[25557, 7918]
5176	[9530, 9531]	13320	[20893, 20894]	21464	[1714, 18836]	29608	[10845, 8908]
5177	[9532, 9533]	13321	[20895, 20896]	21465	[28510, 28511]	29609	[7603, 26809]
5178	[9534, 9535]	13322	[20897, 8525]	21466	[28512, 14772]	29610	[2682, 20224]
5179	[3471, 9536]	13323	[2993, 20898]	21467	[28513, 28514]	29611	[23505, 24126]
5180	[9537, 9538]	13324	[20899, 10109]	21468	[28515, 28516]	29612	[32192, 8045]
5181	[9539, 9540]	13325	[10701, 20900]	21469	[28517, 14616]	29613	[24802, 20791]
5182	[9541, 3130]	13326	[20901, 10831]	21470	[17517, 28518]	29614	[23435, 8105]
5183	[9542, 9543]	13327	[20902, 20903]	21471	[28519, 28520]	29615	[32238, 31426]
5184	[9544, 512]	13328	[20904, 20905]	21472	[28042, 17023]	29616	[12309, 31446]
5185	[9545, 9546]	13329	[20906, 20907]	21473	[16360, 19911]	29617	[26001, 26655]
5186	[1013, 9547]	13330	[20908, 20909]	21474	[17387, 28521]	29618	[25778, 23618]
5187	[9548, 9549]	13331	[20910, 145]	21475	[28522, 28523]	29619	[11420, 26005]
5188	[9550, 9551]	13332	[20911, 20912]	21476	[28524, 28525]	29620	[26868, 26497]
5189	[9552, 9553]	13333	[12329, 20913]	21477	[28526, 7168]	29621	[24576, 31835]
5190	[2815, 2699]	13334	[20914, 11271]	21478	[28527, 28528]	29622	[32239, 12622]
5191	[9554, 9555]	13335	[11324, 20915]	21479	[28503, 28529]	29623	[26238, 20381]
5192	[9556, 9557]	13336	[20916, 20917]	21480	[28530, 13952]	29624	[27180, 8426]
5193	[9558, 9559]	13337	[20918, 20919]	21481	[28531, 18398]	29625	[32240, 24207]
5194	[9560, 9561]	13338	[20920, 20921]	21482	[28532, 18384]	29626	[8148, 20579]
5195	[3736, 9562]	13339	[20922, 20923]	21483	[19569, 28533]	29627	[26469, 32188]
5196	[9563, 9564]	13340	[20924, 20925]	21484	[17121, 28534]	29628	[25615, 32241]
5197	[9565, 8073]	13341	[20926, 20927]	21485	[17975, 28535]	29629	[9144, 31555]
5198	[9566, 9567]	13342	[20928, 9852]	21486	[19745, 27382]	29630	[7643, 31760]
5199	[9568, 9569]	13343	[20929, 12463]	21487	[17507, 5448]	29631	[12068, 7590]
5200	[9428, 9570]	13344	[20930, 8668]	21488	[13956, 15683]	29632	[24139, 25833]
5201	[7372, 9571]	13345	[20931, 20932]	21489	[15790, 28536]	29633	[32242, 7838]
5202	[9572, 9573]	13346	[20933, 20934]	21490	[19404, 28537]	29634	[22858, 31510]
5203	[9574, 9575]	13347	[20935, 11340]	21491	[19687, 28538]	29635	[31640, 21231]
5204	[9576, 9577]	13348	[12735, 20936]	21492	[28452, 28539]	29636	[32243, 2668]

5205	[8798, 128]	13349	[3780, 11280]	21493	[16913, 20102]	29637	[23279, 32136]
5206	[9578, 9579]	13350	[2152, 20937]	21494	[1273, 28540]	29638	[20273, 31778]
5207	[3175, 9580]	13351	[2978, 20938]	21495	[19638, 15383]	29639	[25453, 31894]
5208	[9581, 9582]	13352	[20939, 20940]	21496	[18313, 28541]	29640	[25938, 10134]
5209	[9583, 8298]	13353	[20941, 20942]	21497	[17551, 14125]	29641	[25926, 12297]
5210	[9584, 9585]	13354	[20943, 9811]	21498	[28542, 28543]	29642	[7888, 22980]
5211	[9586, 9187]	13355	[8162, 9526]	21499	[14816, 28544]	29643	[32179, 24865]
5212	[9587, 9588]	13356	[20944, 20945]	21500	[27894, 28545]	29644	[26496, 31598]
5213	[9589, 2827]	13357	[12753, 12221]	21501	[4378, 18884]	29645	[8401, 8281]
5214	[9590, 7554]	13358	[20946, 20947]	21502	[28546, 5517]	29646	[10554, 24316]
5215	[9591, 9592]	13359	[20948, 11607]	21503	[28547, 16565]	29647	[22750, 22414]
5216	[2521, 9593]	13360	[11339, 20949]	21504	[28548, 28549]	29648	[26947, 32244]
5217	[9594, 8759]	13361	[20950, 20951]	21505	[27432, 6703]	29649	[24823, 26066]
5218	[9595, 9596]	13362	[20952, 12016]	21506	[28550, 28551]	29650	[24237, 20574]
5219	[9597, 9598]	13363	[11633, 3655]	21507	[28552, 3925]	29651	[20757, 21865]
5220	[9599, 2823]	13364	[11634, 20953]	21508	[17789, 17525]	29652	[26427, 7598]
5221	[3627, 9600]	13365	[20954, 20955]	21509	[14402, 13484]	29653	[24815, 10673]
5222	[9601, 9602]	13366	[20956, 20957]	21510	[28553, 28554]	29654	[7856, 561]
5223	[3714, 9603]	13367	[20958, 12323]	21511	[12909, 18669]	29655	[25435, 3252]
5224	[9604, 9605]	13368	[20959, 20960]	21512	[19546, 28555]	29656	[32245, 12797]
5225	[9606, 9607]	13369	[8409, 20961]	21513	[5506, 28556]	29657	[32202, 22253]
5226	[9535, 9608]	13370	[20962, 20361]	21514	[28557, 5790]	29658	[32246, 25749]
5227	[9609, 9610]	13371	[20963, 20964]	21515	[28558, 28559]	29659	[27041, 25343]
5228	[9611, 9612]	13372	[2440, 20965]	21516	[14062, 28560]	29660	[10171, 32247]
5229	[9613, 9614]	13373	[20966, 20967]	21517	[4256, 28449]	29661	[8718, 24219]
5230	[9615, 8566]	13374	[20968, 20969]	21518	[16637, 28561]	29662	[26474, 31582]
5231	[44, 589]	13375	[20970, 20971]	21519	[13892, 28562]	29663	[10292, 26516]
5232	[46, 9616]	13376	[7708, 20972]	21520	[28563, 28564]	29664	[26735, 22736]
5233	[9617, 9618]	13377	[20973, 9315]	21521	[446, 4279]	29665	[20874, 10375]
5234	[3740, 9619]	13378	[20974, 20975]	21522	[28565, 15485]	29666	[23094, 32091]
5235	[9620, 9621]	13379	[2742, 20976]	21523	[27439, 15487]	29667	[25665, 26941]
5236	[9622, 9623]	13380	[20503, 20977]	21524	[28566, 5351]	29668	[9512, 31761]
5237	[9624, 9625]	13381	[20978, 10510]	21525	[28567, 28568]	29669	[24866, 31570]
5238	[8123, 9626]	13382	[20979, 3224]	21526	[13999, 6878]	29670	[22343, 32248]
5239	[9627, 9628]	13383	[20980, 20981]	21527	[28569, 28570]	29671	[21717, 3415]
5240	[9629, 9630]	13384	[20982, 20983]	21528	[28571, 28572]	29672	[32051, 26382]
5241	[9631, 9632]	13385	[20984, 20985]	21529	[18748, 28573]	29673	[62, 3745]
5242	[9633, 9634]	13386	[20986, 20987]	21530	[17998, 28574]	29674	[23575, 24413]
5243	[9635, 3217]	13387	[20988, 8704]	21531	[13591, 28394]	29675	[20453, 32007]
5244	[9636, 9637]	13388	[11049, 20989]	21532	[28575, 28576]	29676	[3180, 10664]
5245	[9638, 9639]	13389	[10513, 20990]	21533	[17088, 28577]	29677	[26980, 23520]
5246	[9640, 8543]	13390	[20991, 20992]	21534	[1068, 28578]	29678	[26775, 32249]
5247	[9641, 9642]	13391	[12547, 20993]	21535	[28579, 501]	29679	[20760, 26660]
5248	[9643, 9644]	13392	[9223, 8043]	21536	[28580, 28581]	29680	[31781, 21454]

5249	[8399, 9645]	13393	[20994, 20995]	21537	[18504, 28582]	29681	[3807, 27157]
5250	[9646, 9647]	13394	[11852, 20996]	21538	[14037, 4100]	29682	[25360, 31888]
5251	[9648, 8035]	13395	[20997, 2033]	21539	[18665, 28583]	29683	[26031, 26881]
5252	[9649, 9650]	13396	[20998, 2035]	21540	[12926, 16828]	29684	[23348, 12590]
5253	[9651, 9354]	13397	[20999, 751]	21541	[16457, 6670]	29685	[26880, 21110]
5254	[9652, 9653]	13398	[21000, 7895]	21542	[19424, 28584]	29686	[25664, 8867]
5255	[9654, 9655]	13399	[21001, 7898]	21543	[28585, 28586]	29687	[11855, 26603]
5256	[9656, 3228]	13400	[21002, 21003]	21544	[19723, 14278]	29688	[23297, 24737]
5257	[9657, 984]	13401	[21004, 21005]	21545	[16471, 15046]	29689	[8924, 32250]
5258	[8473, 9658]	13402	[21006, 12526]	21546	[28587, 20004]	29690	[9500, 8377]
5259	[9659, 9660]	13403	[21007, 21008]	21547	[5999, 4230]	29691	[22591, 32199]
5260	[9661, 7449]	13404	[21009, 2657]	21548	[18817, 28472]	29692	[2287, 26992]
5261	[9662, 2405]	13405	[21010, 21011]	21549	[4766, 28588]	29693	[22902, 2779]
5262	[9663, 9664]	13406	[21012, 21013]	21550	[28589, 4620]	29694	[21604, 31409]
5263	[8384, 9665]	13407	[21014, 21015]	21551	[17787, 28590]	29695	[10003, 26023]
5264	[9666, 9667]	13408	[8934, 21016]	21552	[28591, 5947]	29696	[25809, 24512]
5265	[9205, 9668]	13409	[21017, 21018]	21553	[19487, 28592]	29697	[682, 12718]
5266	[9669, 9670]	13410	[11007, 21019]	21554	[28593, 17602]	29698	[9846, 23535]
5267	[9671, 9672]	13411	[21020, 21021]	21555	[28594, 12951]	29699	[32251, 32184]
5268	[9673, 2586]	13412	[21022, 11524]	21556	[28595, 28423]	29700	[2696, 21276]
5269	[9674, 9675]	13413	[11841, 157]	21557	[28596, 28183]	29701	[31807, 27168]
5270	[8733, 9676]	13414	[20260, 21023]	21558	[12830, 28597]	29702	[20298, 724]
5271	[9677, 9678]	13415	[618, 3020]	21559	[15786, 14344]	29703	[22820, 32252]
5272	[9679, 9680]	13416	[8193, 12485]	21560	[6699, 15674]	29704	[9221, 32253]
5273	[9681, 9682]	13417	[21024, 10784]	21561	[16110, 12935]	29705	[25022, 7984]
5274	[7330, 9683]	13418	[21025, 10451]	21562	[16830, 28598]	29706	[22700, 24363]
5275	[9684, 9173]	13419	[21026, 21027]	21563	[28599, 27891]	29707	[12596, 25131]
5276	[9685, 736]	13420	[12340, 21028]	21564	[13850, 16161]	29708	[26313, 31803]
5277	[9686, 9687]	13421	[3191, 21029]	21565	[4916, 1361]	29709	[12294, 12712]
5278	[9688, 9689]	13422	[8911, 21030]	21566	[13874, 16280]	29710	[8669, 32142]
5279	[9690, 2932]	13423	[21031, 21032]	21567	[28600, 17992]	29711	[10194, 32254]
5280	[9691, 9692]	13424	[11230, 8745]	21568	[28601, 13188]	29712	[31565, 32255]
5281	[9693, 9694]	13425	[7649, 10344]	21569	[28602, 28603]	29713	[2338, 21511]
5282	[9695, 9696]	13426	[21033, 2805]	21570	[28604, 28605]	29714	[21304, 32256]
5283	[9697, 9698]	13427	[9234, 21034]	21571	[1573, 28606]	29715	[10385, 11490]
5284	[9699, 9700]	13428	[21035, 21036]	21572	[14462, 19659]	29716	[934, 24400]
5285	[9701, 9702]	13429	[21037, 21038]	21573	[16012, 27535]	29717	[26537, 23830]
5286	[9703, 988]	13430	[21039, 21040]	21574	[28477, 5017]	29718	[32086, 7817]
5287	[9704, 9705]	13431	[20476, 21041]	21575	[28607, 28608]	29719	[22344, 31545]
5288	[9706, 3668]	13432	[10859, 253]	21576	[28609, 28610]	29720	[20505, 12261]
5289	[9707, 9708]	13433	[21042, 21043]	21577	[7222, 17724]	29721	[32257, 25031]
5290	[9709, 8003]	13434	[21044, 8642]	21578	[5850, 14799]	29722	[24736, 31850]
5291	[9710, 9711]	13435	[21045, 21046]	21579	[28611, 28612]	29723	[24299, 8037]
5292	[9712, 9713]	13436	[21047, 3477]	21580	[19867, 28613]	29724	[31497, 26500]

5293	[7823, 9714]	13437	[21048, 21049]	21581	[6929, 5528]	29725	[32258, 26403]
5294	[9715, 3733]	13438	[10156, 2875]	21582	[28614, 28003]	29726	[7399, 22652]
5295	[2593, 9716]	13439	[3418, 20623]	21583	[4884, 28615]	29727	[22252, 27042]
5296	[9717, 9045]	13440	[7666, 21050]	21584	[27523, 16057]	29728	[22062, 32242]
5297	[9718, 9719]	13441	[21051, 21052]	21585	[28616, 17805]	29729	[31628, 31418]
5298	[3767, 9720]	13442	[21053, 21054]	21586	[264, 28617]	29730	[3817, 32259]
5299	[9721, 9722]	13443	[21055, 21056]	21587	[19397, 15975]	29731	[27198, 31669]
5300	[9723, 9724]	13444	[21057, 21058]	21588	[16920, 13120]	29732	[26440, 8866]
5301	[9725, 9726]	13445	[21059, 21060]	21589	[28618, 14669]	29733	[24583, 25505]
5302	[9727, 9728]	13446	[21061, 21062]	21590	[4201, 28619]	29734	[10629, 7765]
5303	[684, 9729]	13447	[21063, 21064]	21591	[19055, 5213]	29735	[32260, 2386]
5304	[9730, 9318]	13448	[8559, 775]	21592	[28620, 4982]	29736	[32261, 31966]
5305	[9731, 9732]	13449	[21065, 10668]	21593	[28621, 28622]	29737	[11631, 7863]
5306	[9733, 9734]	13450	[2634, 11544]	21594	[17075, 6527]	29738	[10216, 11918]
5307	[9735, 9736]	13451	[21066, 8098]	21595	[14160, 28623]	29739	[26940, 32140]
5308	[9737, 9738]	13452	[21067, 21068]	21596	[28624, 17958]	29740	[26930, 21067]
5309	[9739, 9740]	13453	[21069, 21070]	21597	[13993, 28625]	29741	[32224, 32262]
5310	[9741, 9742]	13454	[2929, 21071]	21598	[28626, 28627]	29742	[9494, 2394]
5311	[9743, 9744]	13455	[21072, 21073]	21599	[16499, 28628]	29743	[32167, 32263]
5312	[9745, 9746]	13456	[12765, 21074]	21600	[28629, 27622]	29744	[27148, 22783]
5313	[9747, 9748]	13457	[9714, 12005]	21601	[18074, 28630]	29745	[8861, 32264]
5314	[9749, 9750]	13458	[21075, 10611]	21602	[28631, 28632]	29746	[26521, 31567]
5315	[9751, 9752]	13459	[21076, 21077]	21603	[28633, 28634]	29747	[24435, 21743]
5316	[9753, 9754]	13460	[12530, 8292]	21604	[28635, 28567]	29748	[27193, 26599]
5317	[9755, 9756]	13461	[20295, 8294]	21605	[18721, 6277]	29749	[25040, 23425]
5318	[9469, 9757]	13462	[21078, 2227]	21606	[14729, 1093]	29750	[630, 23854]
5319	[9758, 9759]	13463	[9682, 21079]	21607	[28636, 18209]	29751	[26547, 10095]
5320	[9760, 9761]	13464	[10596, 3649]	21608	[4562, 28046]	29752	[23556, 26555]
5321	[9762, 9763]	13465	[7684, 21080]	21609	[5544, 28510]	29753	[12775, 32265]
5322	[9764, 9765]	13466	[21081, 10576]	21610	[28637, 28638]	29754	[32266, 11326]
5323	[9766, 9767]	13467	[21082, 21083]	21611	[1810, 28639]	29755	[25526, 32177]
5324	[9768, 2365]	13468	[10411, 2734]	21612	[28640, 28641]	29756	[26340, 8379]
5325	[558, 169]	13469	[21084, 927]	21613	[18534, 28642]	29757	[26401, 26855]
5326	[9769, 9770]	13470	[9785, 20974]	21614	[6392, 28643]	29758	[22702, 31811]
5327	[9771, 9772]	13471	[21085, 21086]	21615	[19093, 28644]	29759	[25849, 26749]
5328	[9773, 9774]	13472	[21087, 21088]	21616	[19089, 18438]	29760	[22044, 24169]
5329	[8190, 9775]	13473	[21089, 3481]	21617	[19091, 28645]	29761	[26027, 32166]
5330	[9776, 2924]	13474	[21090, 10429]	21618	[27639, 28646]	29762	[24854, 12660]
5331	[8983, 9777]	13475	[9326, 21091]	21619	[27832, 28647]	29763	[26554, 32009]
5332	[9778, 9779]	13476	[21092, 21093]	21620	[28648, 4840]	29764	[31963, 24709]
5333	[9780, 9781]	13477	[21094, 1010]	21621	[16543, 28649]	29765	[26408, 20243]
5334	[9782, 9783]	13478	[21095, 21096]	21622	[13829, 17866]	29766	[2970, 3593]
5335	[9784, 9785]	13479	[2599, 21097]	21623	[18193, 19671]	29767	[23789, 9495]
5336	[9786, 9787]	13480	[21098, 21099]	21624	[15087, 28650]	29768	[11656, 8212]

5337	[9788, 8771]	13481	[21100, 21101]	21625	[1326, 28651]	29769	[25233, 31644]
5338	[9789, 9790]	13482	[21102, 21103]	21626	[18176, 4065]	29770	[7734, 31820]
5339	[9791, 9792]	13483	[21104, 2801]	21627	[28652, 28653]	29771	[24895, 9263]
5340	[9793, 9794]	13484	[21105, 10295]	21628	[14487, 28654]	29772	[894, 32267]
5341	[9795, 9796]	13485	[12029, 21106]	21629	[28655, 4592]	29773	[32125, 32268]
5342	[9797, 9798]	13486	[21107, 2451]	21630	[13878, 28480]	29774	[32237, 32033]
5343	[9799, 9800]	13487	[21108, 21109]	21631	[28656, 28657]	29775	[9531, 21179]
5344	[9801, 9802]	13488	[21110, 21111]	21632	[17358, 269]	29776	[3827, 911]
5345	[9803, 9804]	13489	[7768, 8276]	21633	[1134, 4536]	29777	[20843, 22638]
5346	[9805, 9806]	13490	[21112, 3709]	21634	[28658, 28659]	29778	[22834, 32068]
5347	[9807, 9808]	13491	[21113, 3711]	21635	[18852, 18186]	29779	[24256, 22844]
5348	[9809, 9810]	13492	[8885, 21114]	21636	[18524, 15410]	29780	[25428, 2976]
5349	[9811, 9812]	13493	[21115, 20946]	21637	[19857, 19087]	29781	[27051, 22047]
5350	[870, 9813]	13494	[21116, 21117]	21638	[18997, 16667]	29782	[26674, 24500]
5351	[9814, 9815]	13495	[21118, 21119]	21639	[17526, 6113]	29783	[22038, 26509]
5352	[2460, 9816]	13496	[21120, 21121]	21640	[28660, 13119]	29784	[20384, 21873]
5353	[9817, 9818]	13497	[21122, 21123]	21641	[28661, 4901]	29785	[24015, 27118]
5354	[9819, 9820]	13498	[9655, 21124]	21642	[28662, 28663]	29786	[25661, 8660]
5355	[9821, 9822]	13499	[21125, 3752]	21643	[17979, 28169]	29787	[26221, 24216]
5356	[9823, 2267]	13500	[21126, 3754]	21644	[6112, 28664]	29788	[12803, 26189]
5357	[9824, 7457]	13501	[21127, 21128]	21645	[5511, 28665]	29789	[23640, 32143]
5358	[9825, 9826]	13502	[21129, 21130]	21646	[28666, 28667]	29790	[25166, 32269]
5359	[9827, 8371]	13503	[3726, 21131]	21647	[28668, 6652]	29791	[12487, 23578]
5360	[9828, 9829]	13504	[21132, 21133]	21648	[19173, 28669]	29792	[31535, 21509]
5361	[9830, 9831]	13505	[3720, 21134]	21649	[19841, 16761]	29793	[32270, 20805]
5362	[9832, 9833]	13506	[21135, 21136]	21650	[20108, 17298]	29794	[21686, 11162]
5363	[9834, 9835]	13507	[21137, 8243]	21651	[5214, 1089]	29795	[26597, 7343]
5364	[9836, 9837]	13508	[21138, 21139]	21652	[28670, 18963]	29796	[26598, 32271]
5365	[9838, 7484]	13509	[21140, 21141]	21653	[28671, 13766]	29797	[32272, 24627]
5366	[530, 9839]	13510	[21142, 21143]	21654	[17668, 5743]	29798	[26801, 22843]
5367	[9840, 8558]	13511	[21144, 21145]	21655	[28672, 13783]	29799	[22590, 27236]
5368	[9841, 9842]	13512	[21146, 21147]	21656	[28673, 28674]	29800	[32186, 23655]
5369	[9843, 9844]	13513	[21148, 21149]	21657	[27714, 28675]	29801	[27289, 8147]
5370	[9845, 9846]	13514	[12345, 11276]	21658	[27794, 28676]	29802	[21166, 32165]
5371	[9847, 9848]	13515	[21150, 21151]	21659	[4060, 12997]	29803	[9990, 32071]
5372	[9849, 9850]	13516	[21152, 21153]	21660	[18215, 19619]	29804	[24973, 24016]
5373	[9851, 9485]	13517	[21154, 11834]	21661	[17611, 17282]	29805	[11270, 2302]
5374	[9852, 9853]	13518	[21155, 21156]	21662	[28677, 18919]	29806	[25822, 3586]
5375	[9854, 9855]	13519	[21157, 9471]	21663	[5056, 19601]	29807	[32077, 32121]
5376	[9856, 3826]	13520	[21158, 21159]	21664	[12896, 28678]	29808	[10934, 26095]
5377	[9857, 7451]	13521	[10033, 10136]	21665	[15384, 28679]	29809	[20449, 21243]
5378	[9858, 9859]	13522	[21160, 21161]	21666	[6842, 28056]	29810	[26755, 20401]
5379	[9860, 9861]	13523	[10224, 20290]	21667	[28321, 28680]	29811	[24134, 12617]
5380	[9862, 9863]	13524	[21162, 21163]	21668	[17137, 1499]	29812	[31904, 10065]

5381	[9864, 9865]	13525	[8024, 21164]	21669	[20056, 28681]	29813	[31849, 26452]
5382	[776, 9866]	13526	[21165, 21166]	21670	[4841, 28682]	29814	[32273, 21173]
5383	[9867, 8974]	13527	[10896, 21167]	21671	[13686, 13343]	29815	[25957, 43]
5384	[9868, 9869]	13528	[21168, 21169]	21672	[28123, 18430]	29816	[8341, 21915]
5385	[9870, 9871]	13529	[21170, 21171]	21673	[4433, 14214]	29817	[9353, 20272]
5386	[9872, 8385]	13530	[21172, 3563]	21674	[13698, 27359]	29818	[31806, 32274]
5387	[9873, 9874]	13531	[3465, 559]	21675	[28683, 28684]	29819	[31930, 24347]
5388	[9875, 3003]	13532	[21173, 21174]	21676	[28685, 19342]	29820	[23302, 12754]
5389	[9876, 9877]	13533	[21175, 21176]	21677	[28686, 28687]	29821	[24629, 3784]
5390	[9878, 9879]	13534	[21177, 21178]	21678	[14255, 28688]	29822	[10487, 3209]
5391	[9880, 9881]	13535	[21179, 21180]	21679	[18013, 28689]	29823	[11462, 3265]
5392	[9882, 9883]	13536	[21181, 21182]	21680	[28690, 12915]	29824	[21277, 9215]
5393	[9884, 9885]	13537	[21183, 21184]	21681	[28691, 18002]	29825	[9104, 26721]
5394	[9886, 9887]	13538	[21185, 21186]	21682	[19463, 28692]	29826	[31678, 3589]
5395	[9888, 9889]	13539	[21187, 21188]	21683	[1374, 28693]	29827	[32079, 25374]
5396	[7528, 9890]	13540	[21189, 21190]	21684	[13773, 19025]	29828	[3307, 665]
5397	[9891, 9892]	13541	[21191, 21192]	21685	[14082, 15980]	29829	[26590, 32275]
5398	[9893, 9894]	13542	[21193, 21194]	21686	[28694, 18352]	29830	[9941, 24727]
5399	[8773, 9895]	13543	[7382, 21195]	21687	[28695, 28093]	29831	[32159, 24226]
5400	[9896, 9897]	13544	[2745, 21196]	21688	[1419, 28696]	29832	[26178, 23130]
5401	[8930, 9898]	13545	[21197, 21198]	21689	[28697, 28698]	29833	[2256, 31478]
5402	[9899, 8925]	13546	[21199, 21200]	21690	[28692, 15003]	29834	[31447, 32233]
5403	[9900, 9901]	13547	[8894, 21201]	21691	[19568, 19649]	29835	[2761, 32276]
5404	[9902, 9903]	13548	[21202, 21203]	21692	[17127, 28699]	29836	[22213, 25469]
5405	[9904, 9905]	13549	[2340, 21204]	21693	[28700, 1163]	29837	[32277, 24279]
5406	[9906, 2339]	13550	[21205, 21206]	21694	[17756, 28701]	29838	[32278, 24248]
5407	[9907, 9908]	13551	[3167, 21207]	21695	[28702, 1548]	29839	[21333, 32279]
5408	[9909, 9910]	13552	[21208, 21209]	21696	[28703, 28704]	29840	[20368, 31476]
5409	[9911, 9912]	13553	[21210, 12665]	21697	[5504, 19999]	29841	[25891, 24812]
5410	[9913, 9914]	13554	[21211, 21212]	21698	[28705, 28700]	29842	[24138, 25586]
5411	[9915, 9916]	13555	[21213, 21214]	21699	[28706, 5126]	29843	[23813, 26280]
5412	[9917, 9674]	13556	[21215, 21216]	21700	[28707, 19033]	29844	[32211, 3612]
5413	[7892, 9918]	13557	[21217, 20376]	21701	[28708, 15266]	29845	[11204, 24923]
5414	[9919, 9920]	13558	[11624, 21218]	21702	[16671, 16138]	29846	[25146, 32280]
5415	[9921, 3033]	13559	[3354, 21219]	21703	[28709, 28710]	29847	[32281, 32183]
5416	[9922, 9923]	13560	[21220, 21221]	21704	[28315, 27779]	29848	[32282, 32283]
5417	[9924, 9925]	13561	[11376, 21222]	21705	[28711, 28712]	29849	[26693, 32062]
5418	[9926, 9927]	13562	[21223, 12286]	21706	[28713, 16475]	29850	[148, 32284]
5419	[9928, 9929]	13563	[8732, 21224]	21707	[5711, 28714]	29851	[20684, 26978]
5420	[9930, 9931]	13564	[21225, 21226]	21708	[28715, 20015]	29852	[3902, 31942]
5421	[9932, 9933]	13565	[10014, 21227]	21709	[28414, 17322]	29853	[2410, 10950]
5422	[9934, 9935]	13566	[21228, 21229]	21710	[1951, 15643]	29854	[31553, 25230]
5423	[9936, 9937]	13567	[9598, 21230]	21711	[4992, 28716]	29855	[741, 31487]
5424	[9938, 9939]	13568	[21231, 10467]	21712	[28717, 17058]	29856	[26300, 31450]

5425	[9940, 9941]	13569	[21232, 21233]	21713	[17337, 28718]	29857	[8641, 20725]
5426	[9942, 9943]	13570	[20651, 21234]	21714	[17835, 27960]	29858	[32285, 22710]
5427	[9944, 9945]	13571	[3388, 21235]	21715	[28719, 28720]	29859	[11887, 31730]
5428	[9946, 7853]	13572	[21204, 21236]	21716	[28721, 16659]	29860	[32286, 27113]
5429	[9947, 9948]	13573	[21237, 11562]	21717	[28722, 28723]	29861	[2947, 2149]
5430	[9949, 9950]	13574	[21238, 21239]	21718	[17705, 16319]	29862	[31504, 21475]
5431	[9951, 9952]	13575	[21240, 21241]	21719	[19851, 28724]	29863	[12656, 25514]
5432	[904, 2613]	13576	[9628, 21242]	21720	[14296, 17034]	29864	[3728, 21703]
5433	[9953, 9954]	13577	[21243, 12079]	21721	[28725, 18966]	29865	[11136, 31482]
5434	[52, 9955]	13578	[21244, 21055]	21722	[1719, 19893]	29866	[32287, 32288]
5435	[9956, 9957]	13579	[21245, 12564]	21723	[28726, 28727]	29867	[20441, 21380]
5436	[9958, 9959]	13580	[21216, 20542]	21724	[13986, 14791]	29868	[24378, 12195]
5437	[9960, 9961]	13581	[21246, 21247]	21725	[28728, 28445]	29869	[22357, 24211]
5438	[9962, 9963]	13582	[8314, 21248]	21726	[17395, 28729]	29870	[12446, 21767]
5439	[3772, 9964]	13583	[21249, 21250]	21727	[1382, 27364]	29871	[26692, 8475]
5440	[9965, 9966]	13584	[21251, 12583]	21728	[17007, 15828]	29872	[9616, 26235]
5441	[9967, 2097]	13585	[21252, 3172]	21729	[28730, 16562]	29873	[31673, 24482]
5442	[8675, 9123]	13586	[21253, 21254]	21730	[1158, 13951]	29874	[21961, 763]
5443	[8231, 9968]	13587	[21255, 9718]	21731	[28731, 1095]	29875	[27275, 25035]
5444	[9409, 9969]	13588	[21256, 21257]	21732	[6755, 18692]	29876	[32189, 32026]
5445	[9970, 9971]	13589	[21258, 21259]	21733	[13716, 18036]	29877	[23559, 31687]
5446	[9972, 9973]	13590	[21117, 21260]	21734	[28732, 28733]	29878	[31851, 26483]
5447	[9974, 9975]	13591	[21261, 21262]	21735	[1313, 27839]	29879	[12417, 22742]
5448	[9976, 9977]	13592	[21263, 21264]	21736	[15373, 28734]	29880	[31566, 24986]
5449	[9978, 7479]	13593	[11703, 10578]	21737	[28619, 27465]	29881	[10872, 12366]
5450	[9979, 9980]	13594	[9259, 21265]	21738	[5540, 15549]	29882	[11200, 12158]
5451	[9981, 9982]	13595	[21266, 21267]	21739	[14623, 28735]	29883	[23414, 8644]
5452	[3684, 9983]	13596	[21268, 3895]	21740	[27860, 28736]	29884	[3623, 9640]
5453	[9984, 9985]	13597	[20346, 21269]	21741	[16707, 28658]	29885	[21099, 25185]
5454	[9986, 9987]	13598	[21270, 21271]	21742	[4486, 4305]	29886	[7358, 23387]
5455	[9988, 8818]	13599	[21272, 11285]	21743	[28737, 28738]	29887	[31519, 12078]
5456	[9989, 9990]	13600	[21273, 21274]	21744	[28739, 28740]	29888	[32157, 21045]
5457	[9991, 9992]	13601	[3692, 21275]	21745	[6541, 5005]	29889	[31635, 9090]
5458	[9993, 9994]	13602	[21276, 21277]	21746	[5295, 17902]	29890	[2050, 25377]
5459	[9995, 9996]	13603	[21278, 21279]	21747	[13384, 1813]	29891	[31967, 25432]
5460	[9997, 9998]	13604	[21280, 21281]	21748	[15420, 28741]	29892	[23093, 31767]
5461	[9999, 10000]	13605	[21282, 21283]	21749	[28079, 28742]	29893	[26630, 7673]
5462	[8413, 10001]	13606	[21284, 11920]	21750	[28743, 19410]	29894	[9182, 7878]
5463	[10002, 10003]	13607	[21285, 21286]	21751	[20153, 1964]	29895	[24529, 9112]
5464	[10004, 10005]	13608	[21287, 21288]	21752	[18541, 28744]	29896	[24597, 2313]
5465	[10006, 10007]	13609	[21254, 9269]	21753	[27314, 16928]	29897	[32289, 20635]
5466	[10008, 8325]	13610	[21289, 21290]	21754	[19249, 15823]	29898	[2591, 26055]
5467	[10009, 8029]	13611	[21291, 21292]	21755	[12899, 17498]	29899	[31433, 9805]
5468	[2595, 10010]	13612	[12420, 3022]	21756	[16684, 7189]	29900	[10057, 9516]

5469	[10011, 10012]	13613	[7521, 3146]	21757	[28745, 27637]	29901	[26730, 31903]
5470	[10013, 10014]	13614	[21293, 21294]	21758	[19139, 16934]	29902	[10832, 26782]
5471	[10015, 10016]	13615	[8570, 21295]	21759	[28746, 28336]	29903	[12118, 22706]
5472	[10017, 10018]	13616	[21296, 21297]	21760	[1144, 27363]	29904	[20814, 10331]
5473	[10019, 10020]	13617	[20370, 10303]	21761	[19133, 28747]	29905	[11679, 24131]
5474	[9683, 797]	13618	[21153, 10305]	21762	[27931, 14786]	29906	[21706, 21357]
5475	[10021, 10022]	13619	[9800, 3457]	21763	[28748, 28749]	29907	[32290, 32291]
5476	[10023, 10024]	13620	[21298, 21299]	21764	[28750, 28751]	29908	[10579, 31915]
5477	[2215, 10025]	13621	[21300, 2738]	21765	[28605, 28752]	29909	[25671, 32292]
5478	[7748, 3340]	13622	[21301, 21302]	21766	[14595, 28753]	29910	[26601, 27282]
5479	[10026, 10027]	13623	[8870, 8725]	21767	[28754, 18149]	29911	[32220, 24156]
5480	[10028, 10029]	13624	[7374, 21303]	21768	[19818, 17972]	29912	[22715, 2294]
5481	[10030, 10031]	13625	[12594, 21304]	21769	[19812, 27982]	29913	[11441, 32049]
5482	[10032, 10033]	13626	[11082, 21305]	21770	[19814, 28755]	29914	[32262, 31877]
5483	[10034, 10035]	13627	[21306, 9690]	21771	[1217, 14119]	29915	[24990, 9789]
5484	[10036, 10037]	13628	[21307, 21308]	21772	[5103, 27330]	29916	[12308, 25315]
5485	[10038, 10039]	13629	[21309, 21181]	21773	[15570, 13421]	29917	[8252, 22503]
5486	[10040, 10041]	13630	[21310, 21311]	21774	[28756, 28757]	29918	[27034, 31947]
5487	[8393, 10042]	13631	[21312, 21313]	21775	[28758, 13382]	29919	[25128, 32030]
5488	[10043, 10044]	13632	[21314, 7701]	21776	[28759, 28760]	29920	[25110, 32194]
5489	[10045, 10046]	13633	[20919, 21315]	21777	[1269, 6403]	29921	[25385, 26508]
5490	[10047, 10048]	13634	[860, 21316]	21778	[27435, 28761]	29922	[26435, 2550]
5491	[10049, 10050]	13635	[3289, 21317]	21779	[28762, 28763]	29923	[31989, 2639]
5492	[10051, 10052]	13636	[21318, 21319]	21780	[13741, 28764]	29924	[23083, 7825]
5493	[10053, 8779]	13637	[21320, 21321]	21781	[28765, 5875]	29925	[10082, 26333]
5494	[10054, 10055]	13638	[21011, 21322]	21782	[19736, 28766]	29926	[25598, 32023]
5495	[10056, 10057]	13639	[21323, 21324]	21783	[28767, 28768]	29927	[32293, 21100]
5496	[10058, 10059]	13640	[3742, 2736]	21784	[28769, 28770]	29928	[32118, 22776]
5497	[10060, 10061]	13641	[21325, 21326]	21785	[28771, 14417]	29929	[32294, 32295]
5498	[10062, 10063]	13642	[21327, 21328]	21786	[28772, 28773]	29930	[32296, 31839]
5499	[2834, 10064]	13643	[21329, 21330]	21787	[5770, 15567]	29931	[3092, 24508]
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5501	[10067, 8569]	13645	[21332, 21333]	21789	[16666, 28775]	29933	[32297, 11306]
5502	[2026, 10068]	13646	[21334, 21335]	21790	[28776, 15697]	29934	[24891, 20991]
5503	[10069, 8016]	13647	[21336, 11041]	21791	[28777, 6492]	29935	[22836, 32298]
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5505	[10072, 10073]	13649	[11414, 2903]	21793	[28779, 28631]	29937	[27044, 25184]
5506	[828, 10074]	13650	[21338, 21339]	21794	[28780, 28781]	29938	[32097, 9374]
5507	[10075, 10076]	13651	[20609, 21340]	21795	[27506, 13160]	29939	[8249, 24085]
5508	[10035, 3766]	13652	[21341, 3256]	21796	[14142, 28782]	29940	[32300, 22934]
5509	[10077, 10078]	13653	[21342, 7471]	21797	[28783, 27713]	29941	[32301, 21122]
5510	[10079, 10080]	13654	[21343, 9917]	21798	[28784, 28785]	29942	[25111, 21649]
5511	[10081, 10082]	13655	[21344, 10877]	21799	[19594, 13861]	29943	[31612, 32302]
5512	[10083, 3689]	13656	[21345, 12519]	21800	[28786, 28787]	29944	[27209, 32303]

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5514	[9931, 10085]	13658	[12246, 21347]	21802	[28789, 18853]	29946	[24298, 25702]
5515	[7812, 10086]	13659	[11372, 9539]	21803	[4846, 27717]	29947	[25291, 22953]
5516	[10087, 10088]	13660	[21348, 21349]	21804	[12821, 4694]	29948	[10242, 26791]
5517	[10089, 10090]	13661	[8691, 21350]	21805	[7020, 28600]	29949	[32305, 32306]
5518	[10091, 10092]	13662	[21351, 21352]	21806	[27416, 28233]	29950	[23808, 26369]
5519	[10093, 10094]	13663	[21353, 8362]	21807	[28790, 28791]	29951	[32307, 24406]
5520	[10095, 2400]	13664	[21354, 20608]	21808	[19509, 28792]	29952	[23244, 24204]
5521	[10096, 10097]	13665	[21355, 21356]	21809	[28793, 28794]	29953	[32308, 11825]
5522	[979, 10098]	13666	[3873, 11079]	21810	[28795, 28796]	29954	[25349, 26096]
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5524	[10101, 10102]	13668	[21359, 21360]	21812	[13734, 18845]	29956	[25657, 31842]
5525	[10103, 10104]	13669	[8649, 10662]	21813	[15698, 28798]	29957	[12496, 31595]
5526	[3744, 8869]	13670	[3247, 12200]	21814	[27367, 5765]	29958	[26297, 9581]
5527	[10105, 10106]	13671	[21361, 21362]	21815	[27559, 18720]	29959	[21676, 517]
5528	[10107, 10108]	13672	[21363, 21364]	21816	[28564, 27986]	29960	[12419, 27083]
5529	[10109, 10110]	13673	[21365, 21366]	21817	[1778, 19517]	29961	[25490, 31692]
5530	[10111, 10112]	13674	[21367, 21368]	21818	[4235, 28719]	29962	[32310, 26788]
5531	[10113, 10114]	13675	[9190, 21369]	21819	[14340, 19902]	29963	[23448, 23046]
5532	[7551, 10115]	13676	[21370, 7731]	21820	[12966, 28799]	29964	[26236, 31813]
5533	[10116, 10117]	13677	[21371, 21372]	21821	[27422, 4725]	29965	[23939, 32311]
5534	[3583, 10118]	13678	[21373, 21374]	21822	[28800, 19955]	29966	[23449, 32222]
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5536	[10120, 10121]	13680	[21376, 21377]	21824	[28801, 28802]	29968	[24445, 22007]
5537	[10122, 10123]	13681	[21222, 21378]	21825	[7065, 18710]	29969	[26995, 12401]
5538	[10124, 10125]	13682	[8498, 21379]	21826	[28803, 28804]	29970	[11197, 24930]
5539	[10126, 10127]	13683	[21380, 21381]	21827	[6908, 18466]	29971	[26949, 32312]
5540	[10128, 10129]	13684	[21382, 21383]	21828	[18102, 6237]	29972	[26506, 21979]
5541	[10130, 10131]	13685	[21384, 21385]	21829	[7266, 28805]	29973	[31530, 32285]
5542	[10132, 10133]	13686	[21386, 21387]	21830	[28806, 28807]	29974	[9943, 20397]
5543	[10134, 10135]	13687	[3019, 10155]	21831	[19997, 28808]	29975	[26519, 31639]
5544	[10136, 10137]	13688	[21388, 21389]	21832	[28301, 28504]	29976	[32175, 24997]
5545	[10138, 10047]	13689	[7619, 20214]	21833	[28809, 4451]	29977	[10485, 9633]
5546	[10139, 10140]	13690	[21390, 21391]	21834	[28810, 19218]	29978	[32313, 24130]
5547	[9070, 8616]	13691	[21392, 21393]	21835	[28811, 28812]	29979	[32314, 32011]
5548	[9071, 8618]	13692	[21394, 21395]	21836	[28813, 7292]	29980	[32057, 27007]
5549	[10141, 2647]	13693	[21396, 2484]	21837	[17727, 28814]	29981	[24987, 26514]
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5558	[10155, 10156]	13702	[21407, 9206]	21846	[15655, 28819]	29990	[2130, 31701]
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5561	[10160, 7865]	13705	[21411, 21412]	21849	[16674, 28821]	29993	[32232, 24797]
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5566	[10169, 9049]	13710	[2528, 2210]	21854	[3951, 27306]	29998	[31855, 10407]
5567	[2293, 3506]	13711	[21418, 12091]	21855	[28120, 13110]	29999	[22247, 11771]
5568	[10170, 10171]	13712	[21419, 21420]	21856	[6946, 28825]	30000	[22765, 26714]
5569	[10172, 10173]	13713	[11314, 21421]	21857	[28826, 4745]	30001	[32256, 32318]
5570	[10174, 10175]	13714	[20744, 21422]	21858	[28235, 28827]	30002	[31897, 25645]
5571	[10176, 10177]	13715	[21423, 12295]	21859	[28828, 28829]	30003	[32319, 20317]
5572	[10178, 10179]	13716	[21424, 21425]	21860	[18119, 28830]	30004	[24841, 10101]
5573	[10180, 10181]	13717	[21426, 10070]	21861	[27621, 17060]	30005	[26818, 10926]
5574	[8988, 10182]	13718	[21427, 11612]	21862	[28831, 27564]	30006	[32320, 32321]
5575	[10183, 10184]	13719	[9087, 21428]	21863	[12848, 28832]	30007	[26088, 27255]
5576	[10185, 10186]	13720	[11077, 7392]	21864	[28833, 14303]	30008	[32322, 31707]
5577	[10187, 171]	13721	[21429, 21430]	21865	[16706, 5106]	30009	[32323, 20916]
5578	[10188, 10189]	13722	[2985, 21431]	21866	[18184, 28834]	30010	[31542, 21076]
5579	[3313, 10190]	13723	[3853, 21432]	21867	[16174, 6426]	30011	[22571, 26286]
5580	[10191, 10192]	13724	[8068, 11423]	21868	[28835, 27318]	30012	[26629, 21246]
5581	[10193, 10194]	13725	[21433, 21434]	21869	[28836, 28837]	30013	[11780, 7733]
5582	[8744, 10195]	13726	[21435, 21436]	21870	[17167, 28737]	30014	[8591, 20628]
5583	[10196, 10197]	13727	[21437, 10257]	21871	[15229, 19519]	30015	[770, 32324]
5584	[3422, 10198]	13728	[21438, 21439]	21872	[1464, 15501]	30016	[11803, 32325]
5585	[10199, 10200]	13729	[9048, 21440]	21873	[3912, 28838]	30017	[23221, 7416]
5586	[10201, 3610]	13730	[21441, 21442]	21874	[28839, 27790]	30018	[7790, 26945]
5587	[10010, 10202]	13731	[21443, 2984]	21875	[28028, 17976]	30019	[32326, 24918]
5588	[10203, 10204]	13732	[21444, 21445]	21876	[27313, 18263]	30020	[10841, 2825]
5589	[8940, 10205]	13733	[8168, 9904]	21877	[5436, 19612]	30021	[32327, 31517]
5590	[10206, 10207]	13734	[991, 21446]	21878	[28840, 28841]	30022	[32328, 7767]
5591	[10208, 2251]	13735	[21447, 21448]	21879	[18820, 28842]	30023	[26438, 31805]
5592	[10209, 10210]	13736	[8136, 9819]	21880	[18224, 17667]	30024	[26271, 2600]
5593	[10211, 10212]	13737	[21449, 21450]	21881	[15469, 4832]	30025	[25333, 20807]
5594	[10213, 10214]	13738	[21451, 21452]	21882	[28843, 12988]	30026	[23309, 21607]
5595	[10215, 10216]	13739	[882, 10480]	21883	[5673, 28844]	30027	[772, 26583]
5596	[10217, 10218]	13740	[21453, 10324]	21884	[28536, 28845]	30028	[23654, 31501]
5597	[8200, 10219]	13741	[21454, 661]	21885	[28846, 16111]	30029	[26800, 26429]
5598	[10220, 577]	13742	[21455, 21456]	21886	[28755, 28847]	30030	[22215, 21578]
5599	[10221, 10222]	13743	[21457, 21458]	21887	[18314, 19581]	30031	[25605, 22888]
5600	[9126, 10223]	13744	[21459, 21460]	21888	[7092, 15478]	30032	[12458, 8055]

5601	[814, 10224]	13745	[21461, 21462]	21889	[7096, 28848]	30033	[26841, 929]
5602	[10225, 10226]	13746	[21463, 21464]	21890	[28208, 28849]	30034	[9570, 25928]
5603	[10227, 10228]	13747	[21465, 21466]	21891	[18289, 17041]	30035	[31924, 32329]
5604	[10229, 10230]	13748	[21467, 12394]	21892	[28850, 5195]	30036	[31486, 23418]
5605	[9155, 8674]	13749	[10512, 21468]	21893	[28851, 5197]	30037	[7546, 25244]
5606	[10231, 10232]	13750	[21469, 21470]	21894	[28852, 28853]	30038	[11491, 10758]
5607	[10233, 10234]	13751	[12664, 8156]	21895	[5937, 28854]	30039	[8430, 32215]
5608	[10235, 10236]	13752	[11742, 21471]	21896	[402, 28855]	30040	[10699, 23819]
5609	[10237, 137]	13753	[20940, 21472]	21897	[28856, 28857]	30041	[27135, 8921]
5610	[10238, 10239]	13754	[21473, 10608]	21898	[19079, 28858]	30042	[24550, 31604]
5611	[10240, 581]	13755	[10404, 21474]	21899	[5409, 28859]	30043	[23564, 26994]
5612	[10241, 9629]	13756	[21475, 21476]	21900	[28753, 28860]	30044	[8382, 27235]
5613	[8019, 10242]	13757	[21477, 3822]	21901	[18850, 28861]	30045	[23862, 26757]
5614	[10243, 10244]	13758	[21478, 21479]	21902	[4983, 19936]	30046	[26356, 23938]
5615	[10245, 9768]	13759	[21480, 21481]	21903	[19629, 1408]	30047	[9790, 32330]
5616	[10246, 10247]	13760	[7430, 21482]	21904	[28862, 28863]	30048	[24375, 32151]
5617	[10248, 10249]	13761	[21483, 20204]	21905	[18738, 28864]	30049	[24020, 887]
5618	[10250, 10251]	13762	[21484, 21485]	21906	[28865, 17550]	30050	[26022, 32331]
5619	[10252, 10253]	13763	[2890, 21486]	21907	[6256, 28866]	30051	[21969, 10307]
5620	[10254, 10255]	13764	[2719, 21487]	21908	[28425, 28867]	30052	[26093, 9220]
5621	[10256, 3518]	13765	[21488, 21489]	21909	[28868, 4881]	30053	[32332, 12736]
5622	[10257, 10258]	13766	[10764, 21490]	21910	[28869, 28870]	30054	[25865, 26097]
5623	[10259, 10260]	13767	[540, 8727]	21911	[28871, 28872]	30055	[27107, 12437]
5624	[10261, 10262]	13768	[12331, 21491]	21912	[28873, 16199]	30056	[26019, 26525]
5625	[10263, 10264]	13769	[21492, 7689]	21913	[4138, 1883]	30057	[26700, 25397]
5626	[2918, 10265]	13770	[3258, 21493]	21914	[28874, 28875]	30058	[27125, 27081]
5627	[7705, 8295]	13771	[21494, 21495]	21915	[4636, 28876]	30059	[32333, 27163]
5628	[10266, 10267]	13772	[788, 11208]	21916	[5269, 27955]	30060	[31500, 7687]
5629	[10268, 10269]	13773	[21496, 21497]	21917	[28877, 28878]	30061	[22162, 32334]
5630	[10270, 10271]	13774	[21498, 12671]	21918	[17323, 14860]	30062	[26501, 10353]
5631	[10272, 10273]	13775	[2416, 10625]	21919	[28879, 28880]	30063	[3008, 25327]
5632	[10274, 2166]	13776	[11480, 21499]	21920	[19019, 28881]	30064	[32335, 26759]
5633	[7368, 10275]	13777	[906, 21500]	21921	[28882, 28883]	30065	[24791, 3188]
5634	[3679, 10276]	13778	[21501, 21502]	21922	[28884, 15056]	30066	[3420, 21363]
5635	[10277, 10278]	13779	[9658, 2069]	21923	[28613, 6928]	30067	[23803, 20672]
5636	[10279, 10280]	13780	[9079, 7552]	21924	[4839, 18214]	30068	[32265, 31568]
5637	[2274, 159]	13781	[10210, 20183]	21925	[17290, 19977]	30069	[32036, 10719]
5638	[2694, 10281]	13782	[21503, 21504]	21926	[1403, 27934]	30070	[32336, 2899]
5639	[9562, 2353]	13783	[21505, 21506]	21927	[27968, 19899]	30071	[872, 10482]
5640	[10282, 10283]	13784	[21507, 8435]	21928	[28885, 28886]	30072	[2468, 27244]
5641	[10284, 10285]	13785	[21508, 10856]	21929	[28887, 28888]	30073	[21008, 22769]
5642	[10286, 10287]	13786	[21509, 21510]	21930	[27548, 19945]	30074	[32337, 32338]
5643	[10288, 10289]	13787	[21511, 11421]	21931	[17910, 28889]	30075	[10861, 32277]
5644	[2822, 10290]	13788	[21512, 11991]	21932	[16507, 28890]	30076	[26129, 32278]

5645	[10291, 10292]	13789	[21513, 21514]	21933	[18383, 15401]	30077	[23252, 9942]
5646	[10293, 10294]	13790	[3204, 21515]	21934	[6095, 28891]	30078	[25994, 22597]
5647	[10295, 10296]	13791	[21516, 21517]	21935	[19696, 4741]	30079	[24594, 12126]
5648	[10297, 10298]	13792	[21518, 21519]	21936	[27526, 19224]	30080	[21917, 23522]
5649	[10299, 10300]	13793	[21520, 21521]	21937	[28892, 28893]	30081	[25542, 31882]
5650	[10301, 10302]	13794	[21522, 9002]	21938	[28052, 4789]	30082	[22942, 23366]
5651	[10303, 10304]	13795	[21523, 9004]	21939	[27608, 28894]	30083	[20378, 9023]
5652	[10305, 10306]	13796	[2040, 9001]	21940	[28895, 15111]	30084	[23532, 32113]
5653	[10307, 10308]	13797	[21524, 21525]	21941	[5500, 28896]	30085	[11891, 22447]
5654	[10309, 10310]	13798	[21526, 21527]	21942	[4632, 28216]	30086	[3326, 24781]
5655	[10311, 10220]	13799	[21528, 21529]	21943	[28897, 27316]	30087	[32021, 1016]
5656	[3847, 10056]	13800	[2569, 21530]	21944	[15784, 19849]	30088	[32089, 31416]
5657	[10312, 10313]	13801	[9757, 8635]	21945	[16802, 28898]	30089	[25870, 25430]
5658	[10314, 10315]	13802	[21531, 21532]	21946	[28899, 28900]	30090	[12756, 9265]
5659	[10316, 10317]	13803	[21533, 20973]	21947	[28901, 28902]	30091	[26804, 20825]
5660	[10318, 7531]	13804	[21340, 21534]	21948	[6630, 28903]	30092	[25573, 23305]
5661	[10319, 10320]	13805	[21535, 21536]	21949	[28904, 28905]	30093	[8877, 869]
5662	[7549, 10321]	13806	[21537, 21538]	21950	[28906, 18245]	30094	[32339, 2548]
5663	[10322, 10323]	13807	[21539, 21540]	21951	[15295, 19322]	30095	[23012, 23073]
5664	[10324, 10325]	13808	[21541, 7319]	21952	[27687, 17002]	30096	[21425, 32293]
5665	[10326, 10327]	13809	[21542, 11483]	21953	[5754, 6480]	30097	[2669, 11184]
5666	[10328, 10329]	13810	[10953, 21072]	21954	[28376, 5412]	30098	[22277, 21574]
5667	[876, 10330]	13811	[21543, 11244]	21955	[14022, 28907]	30099	[23144, 32340]
5668	[10331, 10332]	13812	[3110, 8576]	21956	[28908, 17347]	30100	[26963, 7355]
5669	[9470, 8340]	13813	[10373, 12300]	21957	[14878, 28909]	30101	[8987, 32341]
5670	[10333, 10334]	13814	[21544, 8692]	21958	[18647, 18128]	30102	[24772, 31935]
5671	[10335, 10336]	13815	[21111, 21545]	21959	[28910, 15521]	30103	[32338, 32342]
5672	[10337, 7914]	13816	[8248, 3490]	21960	[14568, 28911]	30104	[588, 671]
5673	[10338, 10339]	13817	[21546, 12633]	21961	[28912, 28020]	30105	[32343, 26912]
5674	[9148, 10340]	13818	[21547, 21548]	21962	[28913, 13518]	30106	[11150, 21477]
5675	[2072, 10341]	13819	[21549, 21550]	21963	[18572, 13074]	30107	[31880, 23335]
5676	[10342, 10343]	13820	[21551, 21552]	21964	[28437, 28914]	30108	[32344, 32130]
5677	[10344, 8381]	13821	[7722, 21553]	21965	[28915, 28916]	30109	[25889, 2881]
5678	[10345, 10346]	13822	[7877, 21554]	21966	[28917, 28306]	30110	[27106, 21835]
5679	[2320, 10347]	13823	[21555, 21556]	21967	[19477, 15628]	30111	[32345, 31955]
5680	[3262, 10348]	13824	[21557, 10532]	21968	[28918, 28919]	30112	[32346, 25942]
5681	[10349, 10350]	13825	[21558, 10772]	21969	[28920, 17140]	30113	[12435, 12723]
5682	[8780, 3035]	13826	[8707, 21559]	21970	[20040, 4443]	30114	[11355, 24173]
5683	[10351, 10352]	13827	[21560, 21561]	21971	[28017, 13689]	30115	[31718, 3608]
5684	[10353, 10354]	13828	[21562, 21168]	21972	[28921, 28922]	30116	[24422, 2580]
5685	[9848, 10355]	13829	[21563, 21564]	21973	[16969, 28923]	30117	[31629, 23415]
5686	[10356, 10357]	13830	[12242, 3830]	21974	[13743, 17015]	30118	[27298, 9882]
5687	[10358, 10359]	13831	[21565, 21566]	21975	[19006, 28924]	30119	[9170, 22578]
5688	[3791, 10360]	13832	[21567, 21568]	21976	[17914, 5437]	30120	[25299, 10235]

5689	[10361, 10362]	13833	[21569, 21570]	21977	[6885, 28925]	30121	[2177, 21284]
5690	[10363, 10364]	13834	[794, 21571]	21978	[19583, 1721]	30122	[32347, 25847]
5691	[10365, 10366]	13835	[21572, 12302]	21979	[12946, 19382]	30123	[2686, 20528]
5692	[10367, 10368]	13836	[21573, 155]	21980	[28926, 28927]	30124	[2168, 23990]
5693	[10369, 10370]	13837	[21574, 3068]	21981	[28928, 28929]	30125	[9334, 7769]
5694	[10371, 10043]	13838	[8701, 20481]	21982	[28930, 20041]	30126	[8679, 31412]
5695	[10372, 10373]	13839	[12609, 21575]	21983	[18397, 15609]	30127	[23269, 26951]
5696	[10374, 9656]	13840	[8948, 21576]	21984	[28931, 17675]	30128	[11283, 31911]
5697	[10375, 10376]	13841	[3857, 21577]	21985	[1492, 28932]	30129	[21233, 2756]
5698	[10377, 10378]	13842	[21578, 21579]	21986	[14736, 15645]	30130	[9031, 12140]
5699	[10379, 10380]	13843	[21015, 21580]	21987	[16318, 28933]	30131	[21559, 23662]
5700	[10381, 10382]	13844	[12679, 9150]	21988	[28432, 28934]	30132	[32048, 22182]
5701	[10383, 7897]	13845	[21581, 21582]	21989	[28935, 19875]	30133	[23511, 21524]
5702	[10384, 7900]	13846	[21583, 20389]	21990	[27358, 28936]	30134	[32259, 32348]
5703	[2892, 10385]	13847	[21584, 21585]	21991	[14694, 6750]	30135	[27095, 24343]
5704	[10386, 10387]	13848	[132, 21586]	21992	[27360, 28937]	30136	[24416, 32349]
5705	[10388, 10389]	13849	[21587, 21588]	21993	[18210, 28938]	30137	[32111, 24282]
5706	[10390, 10391]	13850	[21589, 21590]	21994	[19459, 4809]	30138	[22138, 8202]
5707	[10392, 10393]	13851	[21591, 21592]	21995	[28939, 4811]	30139	[23903, 11481]
5708	[2364, 10394]	13852	[3062, 21593]	21996	[5900, 6072]	30140	[27096, 7320]
5709	[614, 10395]	13853	[12020, 12764]	21997	[28940, 15543]	30141	[8512, 20394]
5710	[10396, 10397]	13854	[21594, 12585]	21998	[28941, 19607]	30142	[11603, 12686]
5711	[10398, 10399]	13855	[11689, 2739]	21999	[17505, 4842]	30143	[24505, 10398]
5712	[10400, 10401]	13856	[21595, 21596]	22000	[27509, 16121]	30144	[9705, 10805]
5713	[8782, 10402]	13857	[9525, 21597]	22001	[28942, 28943]	30145	[31872, 10013]
5714	[10403, 10404]	13858	[21598, 21599]	22002	[16697, 5275]	30146	[32350, 23802]
5715	[10405, 10406]	13859	[3596, 21600]	22003	[5921, 4910]	30147	[8887, 32351]
5716	[10407, 3820]	13860	[9738, 21601]	22004	[28944, 28945]	30148	[10315, 23450]
5717	[10408, 10409]	13861	[21602, 21603]	22005	[7190, 28946]	30149	[8376, 22037]
5718	[10410, 10411]	13862	[11243, 21604]	22006	[20116, 28947]	30150	[20715, 32352]
5719	[10412, 10413]	13863	[21605, 21606]	22007	[280, 15083]	30151	[212, 12375]
5720	[10414, 8584]	13864	[21607, 11048]	22008	[28948, 28949]	30152	[20446, 23979]
5721	[10415, 10416]	13865	[21608, 9651]	22009	[15950, 27937]	30153	[24898, 20980]
5722	[10417, 10418]	13866	[21609, 21610]	22010	[28950, 28776]	30154	[24900, 27057]
5723	[2464, 10419]	13867	[21611, 21612]	22011	[4621, 28122]	30155	[23339, 25010]
5724	[8095, 10420]	13868	[20388, 21613]	22012	[15265, 28951]	30156	[23383, 20941]
5725	[10421, 10422]	13869	[3369, 21614]	22013	[16114, 14252]	30157	[24026, 32353]
5726	[10423, 10183]	13870	[11778, 21615]	22014	[28952, 28953]	30158	[27114, 22314]
5727	[10424, 10374]	13871	[21616, 21617]	22015	[16030, 28954]	30159	[20412, 24968]
5728	[10425, 10426]	13872	[21618, 21619]	22016	[28955, 28956]	30160	[32354, 27068]
5729	[10427, 10428]	13873	[2438, 21620]	22017	[6040, 28957]	30161	[32076, 10959]
5730	[10429, 10430]	13874	[21621, 21622]	22018	[28958, 1517]	30162	[27009, 22753]
5731	[10431, 10432]	13875	[21623, 21624]	22019	[6514, 28959]	30163	[22547, 32207]
5732	[10433, 10434]	13876	[21625, 21626]	22020	[13662, 27854]	30164	[26421, 24575]

5733	[3696, 10435]	13877	[21627, 21628]	22021	[28799, 5739]	30165	[32355, 22475]
5734	[10436, 10437]	13878	[2782, 21629]	22022	[28960, 17010]	30166	[32356, 32357]
5735	[10438, 9308]	13879	[8956, 21630]	22023	[28961, 17350]	30167	[21934, 24320]
5736	[10439, 10440]	13880	[21631, 21632]	22024	[28962, 28726]	30168	[22060, 22175]
5737	[10441, 10442]	13881	[21633, 2345]	22025	[28963, 28964]	30169	[21861, 23502]
5738	[10443, 10444]	13882	[10881, 3542]	22026	[6166, 28965]	30170	[2291, 31738]
5739	[10445, 10446]	13883	[21634, 21635]	22027	[27782, 1576]	30171	[25533, 24432]
5740	[10447, 10448]	13884	[21636, 21637]	22028	[6661, 4430]	30172	[23942, 31996]
5741	[9994, 8670]	13885	[21638, 21639]	22029	[28966, 28967]	30173	[31587, 8737]
5742	[10449, 2127]	13886	[21640, 21641]	22030	[28968, 27740]	30174	[20718, 32212]
5743	[9159, 10450]	13887	[21642, 12503]	22031	[28969, 18809]	30175	[31875, 26379]
5744	[10451, 10452]	13888	[21643, 21644]	22032	[18578, 13998]	30176	[31846, 31782]
5745	[10453, 10454]	13889	[21645, 21646]	22033	[28180, 28970]	30177	[32080, 12406]
5746	[10455, 7418]	13890	[20691, 11761]	22034	[28971, 1829]	30178	[32358, 9297]
5747	[10456, 10457]	13891	[3519, 20395]	22035	[28972, 1039]	30179	[31483, 31852]
5748	[10458, 10459]	13892	[21647, 21648]	22036	[17449, 28973]	30180	[20462, 25325]
5749	[10460, 10461]	13893	[21649, 21650]	22037	[28974, 27411]	30181	[26512, 32359]
5750	[10462, 9703]	13894	[7505, 21651]	22038	[28975, 28976]	30182	[25715, 20572]
5751	[10463, 10464]	13895	[21652, 10021]	22039	[27828, 4531]	30183	[31763, 32305]
5752	[10465, 10466]	13896	[21653, 20994]	22040	[28977, 28879]	30184	[25818, 12150]
5753	[10467, 10468]	13897	[10644, 21654]	22041	[28978, 28979]	30185	[2812, 32360]
5754	[10469, 10470]	13898	[9333, 20581]	22042	[404, 28980]	30186	[9020, 7829]
5755	[10471, 10472]	13899	[21655, 21656]	22043	[28981, 19131]	30187	[22348, 11141]
5756	[10473, 10474]	13900	[21657, 21658]	22044	[28982, 28983]	30188	[32244, 31422]
5757	[10475, 8309]	13901	[7700, 21659]	22045	[396, 7062]	30189	[32361, 12795]
5758	[10476, 10477]	13902	[11053, 21660]	22046	[14300, 28984]	30190	[21321, 25534]
5759	[10478, 2283]	13903	[11056, 21661]	22047	[28985, 14430]	30191	[22812, 32362]
5760	[3759, 10479]	13904	[10278, 7315]	22048	[19146, 14845]	30192	[32363, 24506]
5761	[10480, 2363]	13905	[8039, 21662]	22049	[27361, 28839]	30193	[26314, 32364]
5762	[10481, 9814]	13906	[21663, 9021]	22050	[28986, 6249]	30194	[25216, 31857]
5763	[10482, 10483]	13907	[21664, 21665]	22051	[28051, 18012]	30195	[31976, 847]
5764	[10484, 10485]	13908	[21666, 3777]	22052	[28664, 13875]	30196	[25345, 10157]
5765	[10486, 10487]	13909	[21667, 20978]	22053	[27485, 28530]	30197	[32365, 32081]
5766	[10488, 10489]	13910	[21668, 2928]	22054	[28736, 28987]	30198	[32366, 26338]
5767	[10490, 10491]	13911	[21669, 11390]	22055	[4095, 28489]	30199	[24614, 24859]
5768	[10492, 10493]	13912	[21670, 21671]	22056	[28988, 28264]	30200	[2408, 32367]
5769	[10494, 10495]	13913	[21672, 21673]	22057	[5430, 1891]	30201	[22784, 23311]
5770	[10496, 32]	13914	[21021, 12259]	22058	[28066, 28989]	30202	[26255, 26358]
5771	[2420, 10497]	13915	[21674, 20240]	22059	[13282, 28990]	30203	[9804, 32169]
5772	[10498, 10499]	13916	[21675, 21676]	22060	[28853, 18649]	30204	[22171, 24873]
5773	[10500, 10501]	13917	[21677, 11832]	22061	[19377, 27566]	30205	[25592, 32231]
5774	[10502, 9183]	13918	[9068, 8204]	22062	[4317, 28991]	30206	[20818, 23133]
5775	[10503, 740]	13919	[21678, 21679]	22063	[14116, 16289]	30207	[25539, 23917]
5776	[514, 10504]	13920	[21680, 21681]	22064	[6285, 19398]	30208	[2403, 21857]

5777	[8917, 10505]	13921	[21682, 833]	22065	[28992, 15008]	30209	[31580, 20753]
5778	[10506, 10507]	13922	[21683, 21684]	22066	[17686, 19002]	30210	[12699, 26532]
5779	[9377, 10508]	13923	[21685, 20944]	22067	[15612, 15204]	30211	[10947, 702]
5780	[628, 10509]	13924	[9208, 12110]	22068	[28993, 15206]	30212	[24721, 24612]
5781	[10510, 2994]	13925	[3603, 20885]	22069	[16827, 13916]	30213	[3527, 7721]
5782	[10511, 10512]	13926	[3462, 21686]	22070	[27858, 27643]	30214	[26069, 32223]
5783	[3444, 10513]	13927	[21687, 21004]	22071	[14317, 28666]	30215	[31733, 23188]
5784	[10514, 10515]	13928	[21688, 21689]	22072	[17086, 27522]	30216	[24158, 32363]
5785	[10516, 10517]	13929	[21690, 21691]	22073	[28994, 28995]	30217	[12539, 32195]
5786	[10518, 10519]	13930	[21692, 2829]	22074	[28996, 17085]	30218	[32368, 32236]
5787	[10520, 3061]	13931	[21693, 3190]	22075	[28997, 19239]	30219	[26658, 10286]
5788	[10521, 10522]	13932	[21694, 21695]	22076	[5139, 15081]	30220	[26999, 10492]
5789	[10523, 10524]	13933	[21696, 21697]	22077	[28858, 28998]	30221	[32284, 9335]
5790	[10525, 10526]	13934	[21698, 21699]	22078	[28999, 29000]	30222	[23577, 32135]
5791	[10527, 10528]	13935	[21700, 11729]	22079	[28385, 29001]	30223	[2483, 25780]
5792	[1005, 10529]	13936	[21701, 21702]	22080	[29002, 28728]	30224	[24176, 25725]
5793	[10530, 10531]	13937	[21703, 8880]	22081	[17949, 29003]	30225	[9415, 32229]
5794	[10532, 10533]	13938	[21704, 12189]	22082	[7275, 29004]	30226	[7571, 32369]
5795	[2991, 10534]	13939	[21705, 21706]	22083	[19379, 29005]	30227	[25776, 23314]
5796	[10535, 10536]	13940	[21707, 21708]	22084	[27994, 29006]	30228	[22896, 32332]
5797	[10537, 10538]	13941	[21709, 21710]	22085	[29007, 29008]	30229	[31521, 32117]
5798	[10539, 10540]	13942	[21711, 21712]	22086	[1914, 17239]	30230	[21029, 7940]
5799	[10541, 10542]	13943	[21713, 21714]	22087	[29009, 29010]	30231	[3295, 32370]
5800	[10543, 10544]	13944	[21715, 21716]	22088	[28344, 29011]	30232	[586, 31589]
5801	[10483, 10545]	13945	[8242, 21717]	22089	[29012, 29013]	30233	[24793, 31448]
5802	[2232, 10546]	13946	[21718, 21719]	22090	[29014, 28478]	30234	[25249, 24605]
5803	[7410, 10547]	13947	[21720, 21721]	22091	[16128, 29015]	30235	[32370, 25549]
5804	[10548, 9189]	13948	[9298, 21722]	22092	[28559, 16808]	30236	[20989, 7359]
5805	[2778, 10549]	13949	[21723, 21724]	22093	[27594, 29016]	30237	[8438, 8234]
5806	[636, 10550]	13950	[20366, 21725]	22094	[29017, 27477]	30238	[27160, 31879]
5807	[10551, 10552]	13951	[2282, 10700]	22095	[29018, 29019]	30239	[25912, 24194]
5808	[10553, 10554]	13952	[12276, 21726]	22096	[28970, 29020]	30240	[727, 8082]
5809	[9676, 10555]	13953	[21727, 21728]	22097	[6130, 29021]	30241	[170, 3007]
5810	[10556, 2913]	13954	[2258, 21729]	22098	[14039, 12969]	30242	[7424, 32371]
5811	[10557, 10558]	13955	[21730, 21731]	22099	[19859, 28599]	30243	[32122, 23402]
5812	[7434, 10559]	13956	[21732, 21733]	22100	[29022, 29023]	30244	[3169, 32372]
5813	[10560, 10561]	13957	[21734, 21735]	22101	[5826, 19449]	30245	[31997, 21755]
5814	[10562, 2703]	13958	[21736, 21737]	22102	[28632, 5678]	30246	[9639, 32373]
5815	[10563, 10564]	13959	[10847, 11263]	22103	[29024, 14982]	30247	[31527, 8549]
5816	[10565, 9103]	13960	[21738, 21739]	22104	[14105, 13560]	30248	[25609, 8971]
5817	[10080, 10566]	13961	[21740, 21741]	22105	[6500, 29025]	30249	[25234, 23755]
5818	[10567, 10568]	13962	[21742, 21698]	22106	[28401, 18358]	30250	[31672, 3445]
5819	[10569, 10570]	13963	[21743, 21744]	22107	[27927, 29026]	30251	[32158, 25473]
5820	[10571, 10572]	13964	[21464, 9528]	22108	[19132, 29027]	30252	[32374, 31464]

5821	[10573, 7966]	13965	[21745, 21746]	22109	[19946, 29028]	30253	[21119, 11495]
5822	[10574, 10575]	13966	[21747, 21748]	22110	[29029, 29030]	30254	[12634, 8333]
5823	[10576, 10577]	13967	[12511, 217]	22111	[4018, 14788]	30255	[31683, 9907]
5824	[10578, 10579]	13968	[2104, 21749]	22112	[1876, 29031]	30256	[32255, 32043]
5825	[10580, 2762]	13969	[21750, 21751]	22113	[14576, 4821]	30257	[25255, 23296]
5826	[10581, 10582]	13970	[21752, 21753]	22114	[29032, 28960]	30258	[22110, 26166]
5827	[10583, 10584]	13971	[21754, 9236]	22115	[7261, 29033]	30259	[24562, 24163]
5828	[10585, 3079]	13972	[20841, 8329]	22116	[29034, 5632]	30260	[23881, 32225]
5829	[10586, 10587]	13973	[21755, 21756]	22117	[29035, 29036]	30261	[23081, 31507]
5830	[10588, 8269]	13974	[21757, 21758]	22118	[28914, 277]	30262	[11936, 25834]
5831	[228, 10589]	13975	[21759, 21760]	22119	[29037, 4566]	30263	[8337, 31522]
5832	[230, 10590]	13976	[21761, 21762]	22120	[4954, 13027]	30264	[3223, 26489]
5833	[10591, 10592]	13977	[21763, 21764]	22121	[12982, 19287]	30265	[11773, 32022]
5834	[10593, 10594]	13978	[21765, 7651]	22122	[14372, 29038]	30266	[27014, 27101]
5835	[10595, 10596]	13979	[21766, 10187]	22123	[4703, 29039]	30267	[10672, 25747]
5836	[10597, 10598]	13980	[21767, 21768]	22124	[6118, 19042]	30268	[7668, 32375]
5837	[10599, 3395]	13981	[21769, 21770]	22125	[29040, 29041]	30269	[7670, 24306]
5838	[10600, 10601]	13982	[3456, 21771]	22126	[29042, 18386]	30270	[7672, 12509]
5839	[10602, 10603]	13983	[21772, 10862]	22127	[5265, 19852]	30271	[31836, 23200]
5840	[10604, 10605]	13984	[11872, 21773]	22128	[29043, 17648]	30272	[32376, 23909]
5841	[10606, 10607]	13985	[12672, 21774]	22129	[29044, 13751]	30273	[8643, 2239]
5842	[10608, 7510]	13986	[21775, 21776]	22130	[18001, 29045]	30274	[3900, 24408]
5843	[10609, 10610]	13987	[638, 21777]	22131	[29046, 29047]	30275	[8722, 25584]
5844	[10611, 10612]	13988	[21778, 21779]	22132	[29048, 29049]	30276	[7808, 24234]
5845	[10613, 10614]	13989	[10794, 21025]	22133	[18917, 16953]	30277	[24392, 23614]
5846	[10615, 10616]	13990	[21780, 21781]	22134	[29050, 29051]	30278	[32377, 22541]
5847	[10617, 10618]	13991	[21782, 21783]	22135	[29052, 28974]	30279	[24673, 21696]
5848	[10619, 10620]	13992	[21784, 21785]	22136	[29053, 323]	30280	[24586, 10410]
5849	[10621, 8135]	13993	[21786, 21787]	22137	[29054, 29055]	30281	[24080, 11257]
5850	[3141, 10622]	13994	[21788, 3144]	22138	[27703, 29056]	30282	[25736, 25555]
5851	[10623, 10624]	13995	[10355, 21789]	22139	[29057, 29058]	30283	[32378, 9919]
5852	[10625, 9069]	13996	[21790, 21791]	22140	[29059, 29060]	30284	[2090, 32216]
5853	[10626, 10627]	13997	[21792, 21793]	22141	[3967, 16412]	30285	[21570, 25552]
5854	[10628, 2820]	13998	[11677, 21794]	22142	[29061, 28468]	30286	[23806, 7968]
5855	[705, 10629]	13999	[21795, 21796]	22143	[29062, 17451]	30287	[12389, 31406]
5856	[10630, 10631]	14000	[522, 7610]	22144	[29063, 19868]	30288	[12711, 31494]
5857	[10632, 10633]	14001	[21797, 21798]	22145	[13331, 29064]	30289	[24442, 32379]
5858	[10634, 10635]	14002	[12238, 3128]	22146	[5468, 29065]	30290	[31544, 25004]
5859	[10636, 3380]	14003	[12244, 21799]	22147	[29066, 29067]	30291	[22088, 24829]
5860	[10637, 10638]	14004	[21800, 21801]	22148	[28427, 29068]	30292	[31837, 27206]
5861	[10639, 10640]	14005	[21802, 21803]	22149	[29069, 29070]	30293	[12431, 32208]
5862	[10641, 10642]	14006	[10115, 21804]	22150	[19349, 29071]	30294	[26040, 25998]
5863	[10643, 10644]	14007	[21805, 21806]	22151	[29072, 7005]	30295	[23531, 26688]
5864	[3706, 10645]	14008	[21807, 21808]	22152	[29073, 29074]	30296	[7864, 31625]

5865	[10646, 10647]	14009	[21809, 21810]	22153	[29075, 18866]	30297	[3082, 8806]
5866	[7470, 10648]	14010	[21811, 21812]	22154	[13707, 18868]	30298	[32067, 23190]
5867	[10649, 10650]	14011	[21813, 21814]	22155	[14135, 29076]	30299	[25536, 21907]
5868	[10651, 2730]	14012	[8548, 12000]	22156	[4757, 16277]	30300	[12153, 31621]
5869	[10652, 10653]	14013	[21815, 11795]	22157	[29077, 27413]	30301	[12022, 32178]
5870	[10654, 10655]	14014	[21816, 21817]	22158	[29033, 29078]	30302	[26787, 32163]
5871	[10656, 10657]	14015	[3487, 21818]	22159	[16249, 29079]	30303	[32280, 10990]
5872	[10658, 10659]	14016	[21538, 20320]	22160	[5854, 17157]	30304	[21259, 23769]
5873	[10660, 10661]	14017	[21819, 21820]	22161	[13822, 29080]	30305	[7946, 21522]
5874	[10662, 10663]	14018	[21821, 8404]	22162	[12917, 29081]	30306	[10996, 3468]
5875	[10664, 625]	14019	[9925, 7312]	22163	[5789, 15746]	30307	[27024, 25980]
5876	[10665, 9306]	14020	[21822, 21823]	22164	[1608, 20037]	30308	[20812, 24452]
5877	[10031, 3276]	14021	[11109, 21824]	22165	[19221, 19898]	30309	[21902, 7846]
5878	[186, 10138]	14022	[21825, 20761]	22166	[29082, 19691]	30310	[7750, 12396]
5879	[9157, 805]	14023	[21826, 21827]	22167	[29083, 1864]	30311	[23361, 25639]
5880	[10666, 3472]	14024	[9037, 21828]	22168	[29084, 29085]	30312	[20695, 26824]
5881	[2326, 10667]	14025	[11107, 12162]	22169	[29086, 28310]	30313	[24157, 25318]
5882	[10668, 10669]	14026	[12468, 21457]	22170	[29087, 1410]	30314	[8205, 8279]
5883	[10670, 8462]	14027	[21829, 9086]	22171	[15704, 29088]	30315	[24084, 8230]
5884	[10444, 9893]	14028	[21830, 673]	22172	[29089, 29090]	30316	[2555, 22161]
5885	[10671, 10672]	14029	[21612, 20655]	22173	[5856, 1360]	30317	[23776, 24842]
5886	[10673, 10674]	14030	[21831, 21832]	22174	[28058, 29091]	30318	[23507, 25078]
5887	[10440, 10675]	14031	[8671, 9981]	22175	[29092, 18808]	30319	[3287, 2508]
5888	[10676, 10677]	14032	[21833, 21834]	22176	[29093, 29094]	30320	[32380, 25510]
5889	[10678, 10679]	14033	[21835, 3670]	22177	[27493, 19380]	30321	[3231, 32381]
5890	[10680, 10681]	14034	[21836, 8503]	22178	[17396, 18107]	30322	[21106, 3157]
5891	[10682, 10683]	14035	[21837, 9301]	22179	[27524, 18540]	30323	[21145, 3357]
5892	[10684, 10685]	14036	[21838, 21839]	22180	[29095, 7047]	30324	[31869, 23820]
5893	[10686, 10687]	14037	[2755, 21840]	22181	[28747, 14529]	30325	[23568, 22720]
5894	[2676, 10688]	14038	[21841, 20408]	22182	[29096, 20172]	30326	[9000, 32382]
5895	[2678, 10689]	14039	[21842, 7822]	22183	[29097, 28384]	30327	[32383, 32128]
5896	[8966, 10690]	14040	[9338, 21843]	22184	[16396, 29098]	30328	[20892, 23077]
5897	[10691, 10692]	14041	[21844, 21845]	22185	[29099, 29100]	30329	[10998, 24994]
5898	[10693, 10694]	14042	[21846, 21211]	22186	[29101, 29102]	30330	[23896, 952]
5899	[10695, 8049]	14043	[21847, 21848]	22187	[29023, 17231]	30331	[31457, 20422]
5900	[2536, 10696]	14044	[21849, 7959]	22188	[29103, 5699]	30332	[10771, 3318]
5901	[9013, 10697]	14045	[12104, 8912]	22189	[29104, 29105]	30333	[25262, 32384]
5902	[10698, 10699]	14046	[12475, 21850]	22190	[29106, 29107]	30334	[21712, 7423]
5903	[10700, 10701]	14047	[7858, 8210]	22191	[29060, 28824]	30335	[2839, 9010]
5904	[10702, 10703]	14048	[21851, 21852]	22192	[14506, 29108]	30336	[21131, 25065]
5905	[10704, 10705]	14049	[21853, 9456]	22193	[29109, 7099]	30337	[31735, 32385]
5906	[10706, 10707]	14050	[2036, 21854]	22194	[29110, 29111]	30338	[21799, 31435]
5907	[3412, 10708]	14051	[21855, 21856]	22195	[18022, 17717]	30339	[9232, 32386]
5908	[10709, 10710]	14052	[21857, 11139]	22196	[28247, 27582]	30340	[32042, 32137]

5909	[3592, 10711]	14053	[21858, 21859]	22197	[14903, 5605]	30341	[26413, 32094]
5910	[10712, 10713]	14054	[21860, 21861]	22198	[29112, 29113]	30342	[23304, 26958]
5911	[8119, 10714]	14055	[11074, 11840]	22199	[29114, 27859]	30343	[31957, 26090]
5912	[10715, 10716]	14056	[8272, 11684]	22200	[29115, 1246]	30344	[22236, 23773]
5913	[10717, 10718]	14057	[21862, 20450]	22201	[27682, 5491]	30345	[32168, 32376]
5914	[10719, 10720]	14058	[21863, 20438]	22202	[15943, 27969]	30346	[12248, 25729]
5915	[10721, 3334]	14059	[21864, 7548]	22203	[29116, 29117]	30347	[25025, 26844]
5916	[10327, 3691]	14060	[21865, 7840]	22204	[18301, 18421]	30348	[10052, 24023]
5917	[7498, 10722]	14061	[21866, 21836]	22205	[1411, 29118]	30349	[32329, 11565]
5918	[10723, 10724]	14062	[21867, 10797]	22206	[29119, 16678]	30350	[32321, 25986]
5919	[10725, 10726]	14063	[21868, 21869]	22207	[4852, 29120]	30351	[24943, 10721]
5920	[8784, 10727]	14064	[21870, 21871]	22208	[15916, 17944]	30352	[21406, 32287]
5921	[10728, 9096]	14065	[21817, 21872]	22209	[29121, 29122]	30353	[32387, 32388]
5922	[10729, 10730]	14066	[21873, 21874]	22210	[4396, 1763]	30354	[27278, 32389]
5923	[10731, 10732]	14067	[21875, 21876]	22211	[16880, 16579]	30355	[31549, 32390]
5924	[10733, 10734]	14068	[2832, 21249]	22212	[14260, 17428]	30356	[32360, 27122]
5925	[8227, 10735]	14069	[2836, 21877]	22213	[29123, 29124]	30357	[9933, 10930]
5926	[10736, 10737]	14070	[21878, 21879]	22214	[29125, 20034]	30358	[32382, 9408]
5927	[10738, 10739]	14071	[21880, 10632]	22215	[14809, 18589]	30359	[20887, 7920]
5928	[10740, 877]	14072	[21881, 21882]	22216	[6924, 16729]	30360	[32391, 7922]
5929	[10741, 10742]	14073	[21385, 20880]	22217	[13133, 5872]	30361	[32034, 25588]
5930	[10743, 10744]	14074	[21883, 21884]	22218	[15284, 27662]	30362	[31714, 9788]
5931	[10745, 10746]	14075	[21885, 21864]	22219	[29126, 14571]	30363	[22596, 10880]
5932	[10747, 10748]	14076	[21886, 21887]	22220	[15657, 28788]	30364	[23282, 9235]
5933	[10749, 10750]	14077	[3776, 21888]	22221	[29127, 29128]	30365	[26367, 759]
5934	[10751, 10752]	14078	[3778, 21889]	22222	[29129, 28996]	30366	[26361, 11092]
5935	[10753, 8801]	14079	[21890, 2769]	22223	[20059, 29130]	30367	[32053, 32392]
5936	[10754, 10755]	14080	[11114, 21891]	22224	[19552, 13969]	30368	[32393, 26081]
5937	[10756, 10757]	14081	[21892, 21893]	22225	[15152, 14635]	30369	[32394, 7379]
5938	[10758, 8487]	14082	[7837, 21609]	22226	[28362, 29131]	30370	[23027, 23436]
5939	[10759, 10760]	14083	[12390, 21894]	22227	[1648, 19167]	30371	[27108, 11657]
5940	[10761, 10762]	14084	[21895, 21896]	22228	[29132, 1515]	30372	[11484, 32129]
5941	[8629, 7747]	14085	[21897, 21898]	22229	[19543, 27312]	30373	[2373, 26888]
5942	[10763, 10764]	14086	[11019, 2065]	22230	[29133, 15690]	30374	[10849, 32395]
5943	[10765, 10766]	14087	[12578, 21899]	22231	[29134, 29135]	30375	[584, 26640]
5944	[10767, 10768]	14088	[9496, 21900]	22232	[29136, 5561]	30376	[31753, 23250]
5945	[3291, 10769]	14089	[12542, 21901]	22233	[13760, 29137]	30377	[7770, 24540]
5946	[9660, 10770]	14090	[21845, 21902]	22234	[6209, 29138]	30378	[11956, 24928]
5947	[2945, 10771]	14091	[21903, 21904]	22235	[28760, 1807]	30379	[32306, 25202]
5948	[10772, 10773]	14092	[20492, 21252]	22236	[29139, 15024]	30380	[32396, 7486]
5949	[10774, 10775]	14093	[21905, 21906]	22237	[18445, 29140]	30381	[9608, 32396]
5950	[10776, 10777]	14094	[21907, 21908]	22238	[29141, 28602]	30382	[21721, 11666]
5951	[10778, 10779]	14095	[21909, 9167]	22239	[29142, 29037]	30383	[12598, 7867]
5952	[10780, 10781]	14096	[21910, 21911]	22240	[29143, 29144]	30384	[23661, 10032]

5953	[10782, 241]	14097	[21912, 9503]	22241	[29145, 19940]	30385	[8317, 23009]
5954	[10783, 7681]	14098	[9098, 21913]	22242	[12975, 15991]	30386	[26485, 21563]
5955	[10784, 10785]	14099	[2432, 21914]	22243	[6351, 29146]	30387	[26736, 21402]
5956	[10786, 10787]	14100	[21915, 8247]	22244	[17325, 7109]	30388	[25964, 26631]
5957	[10788, 3064]	14101	[10464, 21916]	22245	[29147, 1831]	30389	[31711, 21718]
5958	[10789, 7772]	14102	[9726, 21917]	22246	[29148, 19086]	30390	[27167, 25018]
5959	[7905, 3355]	14103	[20749, 21918]	22247	[29149, 1198]	30391	[12748, 24490]
5960	[9724, 10790]	14104	[21919, 21920]	22248	[16213, 15810]	30392	[32341, 20554]
5961	[2886, 10791]	14105	[12352, 2750]	22249	[29150, 19325]	30393	[11870, 7625]
5962	[2888, 10792]	14106	[21921, 21922]	22250	[29151, 29152]	30394	[12731, 32397]
5963	[10793, 10794]	14107	[21923, 11102]	22251	[29153, 19605]	30395	[23478, 20966]
5964	[10795, 10796]	14108	[21924, 10801]	22252	[29154, 14401]	30396	[23479, 2304]
5965	[10797, 10798]	14109	[10332, 21925]	22253	[27981, 29155]	30397	[9927, 26461]
5966	[10799, 10800]	14110	[21926, 21927]	22254	[29156, 5162]	30398	[8138, 9473]
5967	[10801, 10802]	14111	[21928, 21929]	22255	[29157, 29158]	30399	[25746, 32083]
5968	[10803, 10804]	14112	[21930, 12574]	22256	[29159, 29160]	30400	[9580, 3213]
5969	[10805, 10806]	14113	[21931, 21932]	22257	[4081, 28892]	30401	[31702, 8603]
5970	[10807, 996]	14114	[21933, 21934]	22258	[6950, 28851]	30402	[31913, 31884]
5971	[3396, 10808]	14115	[21935, 21936]	22259	[14483, 19515]	30403	[27018, 26767]
5972	[10809, 10810]	14116	[10876, 21937]	22260	[29161, 1653]	30404	[26990, 31956]
5973	[10811, 10812]	14117	[3096, 21938]	22261	[27761, 28112]	30405	[25669, 251]
5974	[10813, 2374]	14118	[2489, 21939]	22262	[29162, 29163]	30406	[32295, 31841]
5975	[2100, 10814]	14119	[21940, 21941]	22263	[6604, 5835]	30407	[27270, 32398]
5976	[10815, 2390]	14120	[2399, 21942]	22264	[14783, 14098]	30408	[21198, 569]
5977	[10317, 10816]	14121	[21943, 3425]	22265	[14785, 29164]	30409	[22466, 24036]
5978	[3757, 10817]	14122	[21944, 12476]	22266	[16105, 19871]	30410	[32267, 31751]
5979	[10818, 10819]	14123	[21945, 21946]	22267	[13368, 6966]	30411	[27230, 32144]
5980	[10820, 8418]	14124	[20518, 21947]	22268	[28834, 29165]	30412	[12007, 32399]
5981	[10821, 10822]	14125	[21948, 21949]	22269	[29166, 27512]	30413	[25414, 31649]
5982	[10823, 10824]	14126	[21950, 21951]	22270	[29167, 28754]	30414	[26365, 25602]
5983	[10825, 10826]	14127	[3749, 21952]	22271	[19680, 17894]	30415	[21439, 32193]
5984	[10827, 10828]	14128	[8897, 20682]	22272	[5906, 29147]	30416	[11548, 32073]
5985	[10829, 10830]	14129	[21953, 21954]	22273	[29168, 13523]	30417	[31411, 20633]
5986	[10831, 10832]	14130	[21955, 21956]	22274	[436, 29169]	30418	[32226, 26937]
5987	[10833, 10834]	14131	[21957, 21958]	22275	[29170, 4493]	30419	[3585, 8822]
5988	[552, 10835]	14132	[21959, 9028]	22276	[29171, 29172]	30420	[688, 11960]
5989	[10836, 10837]	14133	[9442, 9030]	22277	[15188, 5855]	30421	[26576, 22926]
5990	[10645, 10838]	14134	[8395, 21960]	22278	[29173, 27544]	30422	[2824, 32400]
5991	[8434, 10839]	14135	[9996, 21961]	22279	[16418, 29174]	30423	[23032, 2797]
5992	[10090, 978]	14136	[7676, 21962]	22280	[28015, 29175]	30424	[25240, 9884]
5993	[10769, 9791]	14137	[9344, 11235]	22281	[1848, 5543]	30425	[23760, 8519]
5994	[10840, 10841]	14138	[21963, 21964]	22282	[17875, 27709]	30426	[8726, 3764]
5995	[10842, 10843]	14139	[21965, 21966]	22283	[29176, 19779]	30427	[12630, 9099]
5996	[10844, 10845]	14140	[2975, 21967]	22284	[16762, 29177]	30428	[31616, 32401]

5997	[10846, 10847]	14141	[21504, 21197]	22285	[29178, 29179]	30429	[25577, 10028]
5998	[10848, 10849]	14142	[21968, 21969]	22286	[29180, 4063]	30430	[9040, 31590]
5999	[10850, 10851]	14143	[21970, 21971]	22287	[28812, 13068]	30431	[32283, 565]
6000	[10852, 10853]	14144	[21972, 21973]	22288	[29181, 15853]	30432	[26262, 25220]
6001	[10854, 10855]	14145	[21974, 21975]	22289	[5141, 19242]	30433	[2092, 25163]
6002	[10856, 10857]	14146	[8198, 21763]	22290	[14236, 29182]	30434	[31722, 12658]
6003	[10858, 10859]	14147	[10822, 21976]	22291	[27428, 29072]	30435	[32116, 3280]
6004	[10860, 10861]	14148	[21977, 21978]	22292	[17305, 1537]	30436	[25708, 24289]
6005	[10862, 10863]	14149	[21979, 21980]	22293	[29183, 29184]	30437	[25173, 12734]
6006	[10864, 10813]	14150	[21981, 11549]	22294	[29185, 29186]	30438	[21768, 10999]
6007	[10865, 10866]	14151	[21486, 21982]	22295	[29187, 18473]	30439	[10883, 22514]
6008	[10867, 10868]	14152	[21983, 10591]	22296	[29188, 29189]	30440	[2094, 23889]
6009	[10869, 10870]	14153	[8447, 21984]	22297	[29190, 7011]	30441	[9251, 2133]
6010	[10871, 10872]	14154	[9320, 8163]	22298	[29191, 19749]	30442	[32385, 24546]
6011	[10873, 10874]	14155	[20281, 9997]	22299	[3945, 18942]	30443	[2757, 601]
6012	[10875, 10876]	14156	[752, 21985]	22300	[29192, 13181]	30444	[32402, 32403]
6013	[10877, 10878]	14157	[21986, 21987]	22301	[86, 19439]	30445	[22273, 3075]
6014	[3028, 817]	14158	[21988, 21989]	22302	[28252, 29193]	30446	[26044, 9972]
6015	[10879, 2811]	14159	[20241, 21990]	22303	[1908, 15161]	30447	[24304, 26731]
6016	[10880, 10881]	14160	[3293, 21991]	22304	[13289, 15369]	30448	[928, 8712]
6017	[10882, 10883]	14161	[21992, 21993]	22305	[29194, 28962]	30449	[27100, 32272]
6018	[3438, 10884]	14162	[21994, 21995]	22306	[29195, 17080]	30450	[11151, 23841]
6019	[9059, 10885]	14163	[21996, 12802]	22307	[27536, 19194]	30451	[25987, 31407]
6020	[9426, 2887]	14164	[21997, 21998]	22308	[15124, 28054]	30452	[32404, 27231]
6021	[10886, 8708]	14165	[10501, 21999]	22309	[5830, 18857]	30453	[32405, 23460]
6022	[10887, 2041]	14166	[22000, 22001]	22310	[29196, 13352]	30454	[32325, 32270]
6023	[10888, 3009]	14167	[22002, 2748]	22311	[29197, 29198]	30455	[26719, 11978]
6024	[10889, 10890]	14168	[11374, 2752]	22312	[6307, 27706]	30456	[11943, 25407]
6025	[10891, 10892]	14169	[20186, 22003]	22313	[29199, 1248]	30457	[804, 10233]
6026	[9546, 10893]	14170	[22004, 3632]	22314	[29200, 18501]	30458	[10092, 2707]
6027	[10826, 10894]	14171	[22005, 22006]	22315	[13044, 29201]	30459	[32406, 23359]
6028	[10895, 10896]	14172	[22007, 22008]	22316	[18860, 4756]	30460	[25872, 24327]
6029	[10897, 10898]	14173	[9325, 22009]	22317	[27930, 27691]	30461	[32407, 25172]
6030	[10899, 10900]	14174	[11435, 22010]	22318	[29202, 29203]	30462	[22619, 27228]
6031	[10901, 10902]	14175	[22011, 22012]	22319	[28105, 29204]	30463	[31952, 31962]
6032	[10903, 771]	14176	[22013, 22014]	22320	[29205, 28355]	30464	[24057, 32408]
6033	[10904, 615]	14177	[22015, 22016]	22321	[18218, 27766]	30465	[2106, 2516]
6034	[10905, 10906]	14178	[22017, 22018]	22322	[18576, 19451]	30466	[32312, 823]
6035	[10907, 10908]	14179	[22019, 22020]	22323	[29206, 14341]	30467	[25269, 31633]
6036	[10909, 10910]	14180	[22021, 22022]	22324	[13919, 28569]	30468	[25362, 755]
6037	[10911, 10912]	14181	[208, 22023]	22325	[16122, 29207]	30469	[24589, 9604]
6038	[10913, 9233]	14182	[22024, 11614]	22326	[27925, 29166]	30470	[32409, 21826]
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6040	[10914, 10915]	14184	[22027, 22028]	22328	[4070, 15426]	30472	[23069, 21042]

6041	[10916, 10917]	14185	[22029, 22030]	22329	[27739, 1194]	30473	[24564, 20225]
6042	[10918, 10609]	14186	[22031, 22032]	22330	[27900, 18454]	30474	[31752, 23162]
6043	[2589, 907]	14187	[21088, 22033]	22331	[29208, 29196]	30475	[10226, 32243]
6044	[10919, 10920]	14188	[22034, 923]	22332	[19887, 28073]	30476	[26813, 12749]
6045	[10921, 8149]	14189	[21731, 22035]	22333	[29209, 29066]	30477	[25654, 27262]
6046	[10922, 10923]	14190	[10457, 22036]	22334	[18756, 405]	30478	[8975, 2967]
6047	[10703, 10924]	14191	[22037, 22038]	22335	[29210, 19357]	30479	[24693, 8856]
6048	[10925, 10272]	14192	[20731, 22039]	22336	[17154, 29211]	30480	[25693, 25511]
6049	[10926, 9399]	14193	[20733, 8441]	22337	[6695, 29212]	30481	[25694, 2547]
6050	[10927, 10928]	14194	[22040, 22041]	22338	[4685, 4602]	30482	[26859, 20345]
6051	[9073, 10929]	14195	[22042, 8662]	22339	[19418, 28985]	30483	[26332, 26399]
6052	[10930, 10931]	14196	[22043, 22044]	22340	[5271, 5424]	30484	[3755, 23543]
6053	[10932, 10933]	14197	[22045, 21878]	22341	[19062, 12937]	30485	[10493, 26661]
6054	[3403, 10934]	14198	[11913, 11402]	22342	[28796, 19778]	30486	[23439, 32393]
6055	[10935, 10936]	14199	[22046, 20193]	22343	[12806, 29213]	30487	[32410, 32200]
6056	[10937, 10938]	14200	[22047, 22048]	22344	[13527, 29214]	30488	[32146, 8699]
6057	[10939, 10940]	14201	[22049, 9764]	22345	[6793, 29215]	30489	[21812, 32343]
6058	[10941, 10942]	14202	[12629, 22050]	22346	[17718, 14477]	30490	[32340, 26179]
6059	[10943, 10944]	14203	[22051, 22052]	22347	[17968, 27658]	30491	[32099, 11251]
6060	[912, 10945]	14204	[22053, 12489]	22348	[29216, 29217]	30492	[3646, 31606]
6061	[10946, 10947]	14205	[21741, 22054]	22349	[27824, 29218]	30493	[21725, 32411]
6062	[10948, 10949]	14206	[22055, 22056]	22350	[16545, 20154]	30494	[2519, 24029]
6063	[10950, 10951]	14207	[22057, 11396]	22351	[29219, 17808]	30495	[3511, 21010]
6064	[10952, 10953]	14208	[22058, 21329]	22352	[27651, 29220]	30496	[32002, 21365]
6065	[10954, 10955]	14209	[22059, 22060]	22353	[28998, 16346]	30497	[3564, 32210]
6066	[8954, 10956]	14210	[22061, 20452]	22354	[29221, 29222]	30498	[31666, 24264]
6067	[10957, 10958]	14211	[2195, 22062]	22355	[28936, 29223]	30499	[32412, 25631]
6068	[10959, 10960]	14212	[9312, 9745]	22356	[7061, 29224]	30500	[32228, 32356]
6069	[694, 655]	14213	[22063, 3387]	22357	[29225, 29226]	30501	[24254, 12128]
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6072	[10963, 10964]	14216	[22065, 21555]	22360	[16218, 1699]	30504	[27112, 32139]
6073	[2414, 10965]	14217	[22066, 11995]	22361	[29228, 27602]	30505	[31474, 32413]
6074	[3381, 10966]	14218	[22067, 22068]	22362	[14787, 13863]	30506	[26208, 2411]
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6077	[10970, 167]	14221	[21281, 22071]	22365	[14218, 27353]	30509	[7948, 31881]
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6080	[10973, 7636]	14224	[22075, 22076]	22368	[18392, 19432]	30512	[25351, 11273]
6081	[10974, 10975]	14225	[22077, 9288]	22369	[29232, 29110]	30513	[27039, 9769]
6082	[10976, 10977]	14226	[3337, 22078]	22370	[29233, 13411]	30514	[23224, 26056]
6083	[10978, 8605]	14227	[21369, 22079]	22371	[1211, 425]	30515	[31832, 23833]
6084	[10979, 10980]	14228	[11512, 12505]	22372	[464, 19623]	30516	[9702, 23645]

6085	[10981, 10982]	14229	[21593, 22080]	22373	[6476, 27702]	30517	[8518, 22556]
6086	[10983, 10984]	14230	[22081, 22082]	22374	[16270, 29234]	30518	[20832, 32148]
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6091	[10990, 10991]	14235	[9665, 21968]	22379	[4066, 29236]	30523	[31578, 31772]
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6105	[11012, 11013]	14249	[7366, 11644]	22393	[4457, 17711]	30537	[25614, 20367]
6106	[3724, 11014]	14250	[22103, 8843]	22394	[29244, 19174]	30538	[10955, 21118]
6107	[11015, 11016]	14251	[22104, 10319]	22395	[19362, 29245]	30539	[11983, 31543]
6108	[11017, 11018]	14252	[22105, 20179]	22396	[29128, 5475]	30540	[26832, 9984]
6109	[10357, 11019]	14253	[22106, 11165]	22397	[29246, 28786]	30541	[22994, 26170]
6110	[11020, 11021]	14254	[22107, 22108]	22398	[29247, 28840]	30542	[22996, 25816]
6111	[666, 11022]	14255	[22109, 22110]	22399	[29248, 29249]	30543	[27067, 32361]
6112	[11023, 11024]	14256	[2070, 22111]	22400	[6801, 13567]	30544	[32331, 21345]
6113	[7524, 11025]	14257	[22112, 22113]	22401	[29250, 29251]	30545	[26766, 21505]
6114	[11026, 11027]	14258	[22114, 22021]	22402	[13075, 29252]	30546	[32390, 20447]
6115	[11028, 11029]	14259	[2387, 22115]	22403	[29253, 18077]	30547	[23588, 22573]
6116	[11030, 9324]	14260	[22116, 22117]	22404	[15173, 7239]	30548	[8275, 22574]
6117	[11031, 11032]	14261	[22118, 2355]	22405	[14327, 16442]	30549	[32291, 24166]
6118	[10933, 11033]	14262	[22119, 2361]	22406	[14286, 27666]	30550	[32416, 549]
6119	[10929, 11034]	14263	[22120, 22121]	22407	[29254, 29246]	30551	[7559, 2469]
6120	[10931, 8206]	14264	[22122, 22123]	22408	[29098, 28289]	30552	[32348, 20853]
6121	[11035, 11036]	14265	[22124, 22125]	22409	[29107, 7186]	30553	[23929, 8710]
6122	[11037, 11038]	14266	[22126, 22040]	22410	[28298, 29255]	30554	[11346, 32150]
6123	[11039, 11040]	14267	[7807, 22127]	22411	[5167, 17391]	30555	[9837, 25003]
6124	[11041, 7324]	14268	[3328, 22128]	22412	[14713, 27940]	30556	[3881, 10621]
6125	[11042, 11043]	14269	[22129, 22130]	22413	[28197, 17446]	30557	[2366, 11124]
6126	[11044, 11045]	14270	[22131, 22132]	22414	[15590, 29256]	30558	[9199, 8061]
6127	[11046, 11047]	14271	[22133, 22134]	22415	[14451, 19706]	30559	[9272, 31970]
6128	[11048, 11049]	14272	[20187, 22135]	22416	[15129, 1590]	30560	[31927, 27054]

6129	[9261, 11050]	14273	[22136, 2709]	22417	[19784, 20098]	30561	[12109, 21983]
6130	[11051, 11052]	14274	[22137, 22138]	22418	[29257, 12980]	30562	[2264, 956]
6131	[11052, 11053]	14275	[22139, 22140]	22419	[5762, 29258]	30563	[24278, 20216]
6132	[11054, 11055]	14276	[8946, 20297]	22420	[13220, 13057]	30564	[26680, 32297]
6133	[10584, 11056]	14277	[22141, 22142]	22421	[13897, 7118]	30565	[22952, 26323]
6134	[11057, 11058]	14278	[8526, 22143]	22422	[13965, 17513]	30566	[24776, 23165]
6135	[11059, 11060]	14279	[22144, 22145]	22423	[29259, 19471]	30567	[31876, 25819]
6136	[7593, 11061]	14280	[22146, 22147]	22424	[29260, 28999]	30568	[31779, 12006]
6137	[3339, 11062]	14281	[22148, 22149]	22425	[17009, 29261]	30569	[23178, 9932]
6138	[11063, 11064]	14282	[10618, 11912]	22426	[29262, 5965]	30570	[3890, 31834]
6139	[226, 11065]	14283	[22150, 22151]	22427	[6071, 5882]	30571	[7929, 10314]
6140	[11066, 11067]	14284	[22152, 10925]	22428	[27567, 29263]	30572	[25769, 26451]
6141	[11068, 7327]	14285	[22153, 22154]	22429	[14392, 28428]	30573	[2462, 9036]
6142	[11069, 11070]	14286	[22155, 2103]	22430	[27470, 12834]	30574	[31870, 24127]
6143	[11071, 10518]	14287	[10787, 22156]	22431	[29264, 19125]	30575	[26310, 32333]
6144	[2671, 11072]	14288	[22157, 22158]	22432	[29265, 29266]	30576	[22145, 32410]
6145	[11073, 11074]	14289	[22159, 22160]	22433	[29267, 29268]	30577	[7715, 8154]
6146	[7688, 7475]	14290	[22161, 22162]	22434	[29269, 6070]	30578	[32302, 26229]
6147	[11075, 11076]	14291	[22163, 22164]	22435	[26, 29270]	30579	[26395, 32417]
6148	[2794, 11077]	14292	[22165, 11350]	22436	[15947, 27434]	30580	[9952, 24822]
6149	[11078, 2608]	14293	[22166, 22167]	22437	[29271, 1737]	30581	[9533, 3181]
6150	[11079, 11080]	14294	[20535, 22168]	22438	[29272, 27914]	30582	[11315, 31978]
6151	[11081, 11082]	14295	[22169, 20962]	22439	[13073, 28767]	30583	[26458, 27220]
6152	[9453, 11083]	14296	[22170, 22171]	22440	[17871, 5277]	30584	[21383, 32309]
6153	[7931, 11084]	14297	[22172, 11137]	22441	[14094, 29273]	30585	[20522, 23021]
6154	[11085, 9704]	14298	[22173, 22174]	22442	[28802, 27792]	30586	[24006, 8508]
6155	[11086, 11087]	14299	[22175, 22176]	22443	[29274, 27884]	30587	[27176, 2261]
6156	[11088, 2459]	14300	[22177, 22178]	22444	[29275, 12953]	30588	[25786, 24890]
6157	[11089, 11090]	14301	[22179, 22180]	22445	[1614, 19057]	30589	[23465, 243]
6158	[3414, 10573]	14302	[22181, 8369]	22446	[19193, 27732]	30590	[20480, 21293]
6159	[674, 11091]	14303	[22182, 22183]	22447	[17164, 27404]	30591	[31899, 32418]
6160	[11092, 11093]	14304	[21787, 11914]	22448	[29276, 18939]	30592	[8888, 27085]
6161	[11094, 11095]	14305	[22184, 22185]	22449	[19462, 29277]	30593	[32110, 26979]
6162	[11096, 11097]	14306	[22186, 22187]	22450	[5962, 29278]	30594	[31685, 11365]
6163	[11098, 11099]	14307	[22188, 11818]	22451	[27456, 13308]	30595	[32419, 8860]
6164	[11100, 11101]	14308	[22189, 2225]	22452	[14680, 18464]	30596	[31546, 26057]
6165	[11102, 11103]	14309	[2861, 22190]	22453	[29279, 29101]	30597	[542, 32339]
6166	[7532, 11104]	14310	[3783, 22191]	22454	[29280, 29281]	30598	[23677, 12077]
6167	[11105, 11046]	14311	[2352, 22192]	22455	[29282, 29283]	30599	[32415, 32420]
6168	[11106, 11107]	14312	[22193, 22194]	22456	[5654, 6954]	30600	[32275, 21928]
6169	[11108, 11109]	14313	[8092, 21685]	22457	[17486, 29284]	30601	[9381, 21595]
6170	[11110, 7791]	14314	[21290, 22150]	22458	[5649, 27593]	30602	[25687, 21251]
6171	[11111, 11112]	14315	[22195, 22196]	22459	[14005, 14775]	30603	[32279, 26299]
6172	[11113, 11114]	14316	[20878, 22197]	22460	[29285, 16854]	30604	[23038, 621]

6173	[9618, 11115]	14317	[22198, 22199]	22461	[29286, 29287]	30605	[25722, 32031]
6174	[11116, 11117]	14318	[22200, 9207]	22462	[29288, 29289]	30606	[2772, 23691]
6175	[11118, 11119]	14319	[22201, 2863]	22463	[258, 29208]	30607	[32421, 21664]
6176	[11120, 2564]	14320	[22202, 21994]	22464	[27541, 13661]	30608	[11623, 11733]
6177	[11121, 11122]	14321	[22203, 22204]	22465	[14226, 15789]	30609	[26135, 10425]
6178	[8184, 11123]	14322	[22205, 21996]	22466	[16817, 29290]	30610	[32413, 8013]
6179	[11124, 11125]	14323	[11065, 9129]	22467	[15900, 29291]	30611	[31651, 3863]
6180	[11126, 11127]	14324	[22206, 3464]	22468	[4762, 27387]	30612	[21171, 25805]
6181	[11128, 11129]	14325	[22207, 22208]	22469	[29292, 29293]	30613	[26030, 23864]
6182	[10890, 11130]	14326	[9637, 7904]	22470	[29294, 29295]	30614	[7945, 23573]
6183	[11131, 11132]	14327	[22209, 21240]	22471	[29296, 29297]	30615	[32422, 31660]
6184	[11133, 11134]	14328	[22210, 22211]	22472	[29298, 27391]	30616	[2882, 20493]
6185	[11135, 11136]	14329	[22212, 22213]	22473	[29299, 29300]	30617	[25836, 24263]
6186	[11137, 11138]	14330	[22214, 22215]	22474	[18888, 29301]	30618	[27257, 25294]
6187	[754, 9659]	14331	[8657, 3622]	22475	[29302, 17312]	30619	[9561, 23506]
6188	[11139, 11140]	14332	[9407, 22216]	22476	[18727, 29303]	30620	[23268, 23856]
6189	[11141, 11142]	14333	[21452, 22217]	22477	[18729, 18322]	30621	[21200, 8735]
6190	[11143, 3371]	14334	[22218, 22219]	22478	[4007, 15941]	30622	[983, 32041]
6191	[11144, 11145]	14335	[22220, 21800]	22479	[29304, 29305]	30623	[8370, 11009]
6192	[11146, 2962]	14336	[22221, 12268]	22480	[29306, 5376]	30624	[31973, 27241]
6193	[11147, 11148]	14337	[22222, 22073]	22481	[29307, 29308]	30625	[12800, 7749]
6194	[11149, 11150]	14338	[3690, 22223]	22482	[29309, 29310]	30626	[21103, 23129]
6195	[698, 11151]	14339	[22224, 9114]	22483	[29311, 29312]	30627	[10810, 12704]
6196	[11152, 11153]	14340	[7641, 853]	22484	[28151, 29271]	30628	[27274, 27022]
6197	[9898, 11154]	14341	[21877, 20899]	22485	[17006, 29272]	30629	[22190, 31774]
6198	[11155, 11156]	14342	[22225, 22226]	22486	[17807, 16614]	30630	[32292, 32423]
6199	[11157, 11158]	14343	[20746, 22169]	22487	[4896, 6490]	30631	[520, 25371]
6200	[11159, 11160]	14344	[22227, 45]	22488	[4898, 5547]	30632	[12577, 32301]
6201	[11161, 9161]	14345	[22228, 22229]	22489	[16459, 4223]	30633	[9413, 32424]
6202	[11162, 11163]	14346	[22230, 22231]	22490	[29313, 17134]	30634	[31584, 26663]
6203	[10346, 11164]	14347	[10106, 7466]	22491	[29314, 5364]	30635	[26326, 32078]
6204	[11165, 11166]	14348	[22232, 8406]	22492	[29315, 29316]	30636	[23516, 25524]
6205	[10376, 11167]	14349	[22233, 22234]	22493	[4513, 29317]	30637	[798, 26998]
6206	[11168, 11169]	14350	[22235, 22236]	22494	[29318, 18872]	30638	[32252, 2169]
6207	[11170, 11171]	14351	[22237, 22238]	22495	[13539, 29319]	30639	[10253, 23303]
6208	[11172, 11173]	14352	[22239, 22240]	22496	[1509, 29320]	30640	[22309, 25042]
6209	[7422, 3810]	14353	[22241, 22242]	22497	[16281, 5761]	30641	[21502, 2877]
6210	[11174, 635]	14354	[22243, 12755]	22498	[29321, 18693]	30642	[26115, 10626]
6211	[11175, 11176]	14355	[22244, 22245]	22499	[4258, 29302]	30643	[2356, 23977]
6212	[11177, 11178]	14356	[22246, 22247]	22500	[17462, 18229]	30644	[11248, 8348]
6213	[11179, 2014]	14357	[22248, 9773]	22501	[17899, 18116]	30645	[20876, 32425]
6214	[9011, 9648]	14358	[9777, 22249]	22502	[28130, 17066]	30646	[26965, 24554]
6215	[9744, 3540]	14359	[22250, 22251]	22503	[6228, 16776]	30647	[32028, 23407]
6216	[11180, 11181]	14360	[806, 22252]	22504	[29322, 29323]	30648	[20180, 7512]

6217	[11182, 11183]	14361	[22253, 10983]	22505	[29324, 29325]	30649	[21561, 31861]
6218	[11184, 773]	14362	[22254, 2683]	22506	[18556, 15877]	30650	[23669, 27070]
6219	[11185, 11186]	14363	[8768, 11989]	22507	[29326, 5769]	30651	[25498, 25594]
6220	[2412, 7833]	14364	[22255, 22256]	22508	[29327, 5147]	30652	[24187, 27292]
6221	[10696, 11187]	14365	[22257, 22258]	22509	[28444, 29328]	30653	[11576, 32426]
6222	[11188, 11189]	14366	[9033, 22259]	22510	[29329, 29050]	30654	[21827, 26306]
6223	[11190, 11191]	14367	[22260, 12207]	22511	[20, 16266]	30655	[23827, 21039]
6224	[11192, 11193]	14368	[22261, 2641]	22512	[13968, 13962]	30656	[24145, 26908]
6225	[11194, 11195]	14369	[22262, 22263]	22513	[28693, 1958]	30657	[25400, 8424]
6226	[11196, 11197]	14370	[22264, 22265]	22514	[15288, 27991]	30658	[32427, 26542]
6227	[11198, 11008]	14371	[22266, 22267]	22515	[29330, 29331]	30659	[536, 10904]
6228	[11199, 11200]	14372	[10924, 22268]	22516	[29332, 29333]	30660	[26043, 11640]
6229	[11201, 11202]	14373	[22269, 20399]	22517	[6344, 29334]	30661	[26712, 32282]
6230	[11203, 720]	14374	[22270, 12058]	22518	[29335, 29336]	30662	[3253, 24670]
6231	[7923, 11204]	14375	[20621, 22271]	22519	[28991, 28725]	30663	[32173, 32304]
6232	[11205, 9993]	14376	[3815, 7805]	22520	[19468, 29096]	30664	[26120, 26581]
6233	[11206, 11207]	14377	[21938, 22272]	22521	[27742, 19731]	30665	[26002, 26131]
6234	[11208, 11209]	14378	[2205, 22273]	22522	[29337, 13617]	30666	[21656, 7902]
6235	[8388, 9133]	14379	[22274, 22275]	22523	[29338, 16633]	30667	[21071, 11777]
6236	[11210, 11211]	14380	[22276, 11155]	22524	[15578, 16616]	30668	[11854, 32108]
6237	[11212, 11213]	14381	[21431, 22277]	22525	[15859, 28783]	30669	[23711, 24332]
6238	[11214, 11215]	14382	[22278, 10882]	22526	[1023, 18513]	30670	[20332, 32407]
6239	[11216, 11217]	14383	[12225, 2936]	22527	[1820, 29339]	30671	[24639, 31548]
6240	[11218, 11219]	14384	[22279, 22280]	22528	[17499, 29340]	30672	[26926, 26920]
6241	[11220, 11221]	14385	[22281, 22282]	22529	[29341, 4499]	30673	[23673, 986]
6242	[11222, 8173]	14386	[21482, 22283]	22530	[29342, 28396]	30674	[31728, 25620]
6243	[11223, 11224]	14387	[22284, 22285]	22531	[29343, 13245]	30675	[22826, 7777]
6244	[11225, 11226]	14388	[11033, 22286]	22532	[13429, 29344]	30676	[10640, 27161]
6245	[11227, 11228]	14389	[22287, 22288]	22533	[20074, 14877]	30677	[11351, 27149]
6246	[11229, 11230]	14390	[22289, 22290]	22534	[15238, 13521]	30678	[31488, 3124]
6247	[11231, 11232]	14391	[22291, 10871]	22535	[4119, 29345]	30679	[802, 32391]
6248	[11233, 11234]	14392	[22292, 11790]	22536	[29346, 13150]	30680	[26472, 11781]
6249	[11235, 8666]	14393	[22293, 22294]	22537	[29339, 14429]	30681	[32364, 22153]
6250	[11236, 11237]	14394	[7866, 11105]	22538	[18638, 18429]	30682	[23258, 12689]
6251	[11238, 11239]	14395	[22295, 21210]	22539	[1693, 13345]	30683	[25840, 12391]
6252	[11240, 11241]	14396	[22296, 22297]	22540	[29347, 13346]	30684	[12361, 25977]
6253	[11242, 9441]	14397	[22298, 22299]	22541	[29348, 28756]	30685	[31438, 12696]
6254	[9892, 2439]	14398	[22300, 7535]	22542	[16149, 29185]	30686	[8522, 32221]
6255	[3150, 11243]	14399	[7757, 22301]	22543	[19917, 27308]	30687	[7543, 32093]
6256	[11244, 11245]	14400	[22302, 22303]	22544	[1830, 19327]	30688	[20486, 24602]
6257	[11246, 11247]	14401	[254, 21105]	22545	[19985, 6622]	30689	[25140, 24582]
6258	[9461, 11248]	14402	[22304, 8986]	22546	[1372, 27650]	30690	[20823, 22326]
6259	[11249, 11250]	14403	[12327, 22305]	22547	[15930, 29349]	30691	[10048, 10973]
6260	[11251, 3901]	14404	[22306, 10167]	22548	[6805, 29059]	30692	[21395, 32365]

6261	[11252, 11253]	14405	[12376, 11669]	22549	[28560, 12967]	30693	[32420, 31694]
6262	[11254, 11242]	14406	[22307, 22308]	22550	[29350, 29351]	30694	[7702, 31696]
6263	[11255, 11256]	14407	[12559, 22309]	22551	[29352, 13563]	30695	[11570, 24297]
6264	[11257, 8777]	14408	[22310, 9414]	22552	[4922, 18608]	30696	[11219, 32427]
6265	[11258, 9760]	14409	[11224, 22311]	22553	[28734, 29353]	30697	[23855, 23148]
6266	[11259, 11260]	14410	[22312, 22313]	22554	[29354, 29167]	30698	[31777, 2415]
6267	[11261, 11262]	14411	[22314, 22315]	22555	[29355, 28713]	30699	[26975, 22928]
6268	[11263, 960]	14412	[22316, 2463]	22556	[14761, 29356]	30700	[21164, 10557]
6269	[11264, 11265]	14413	[22317, 20577]	22557	[7026, 29357]	30701	[11557, 889]
6270	[11266, 11267]	14414	[7493, 22318]	22558	[15412, 18043]	30702	[32250, 32096]
6271	[11268, 11269]	14415	[22319, 22320]	22559	[29358, 28906]	30703	[32428, 24516]
6272	[10766, 11270]	14416	[22321, 10322]	22560	[29359, 19630]	30704	[32047, 2059]
6273	[11271, 11272]	14417	[22322, 22323]	22561	[15775, 29360]	30705	[22117, 20373]
6274	[11273, 749]	14418	[22324, 21526]	22562	[29361, 29362]	30706	[25305, 11392]
6275	[11274, 11275]	14419	[10223, 11513]	22563	[29363, 29364]	30707	[20852, 8845]
6276	[11276, 11277]	14420	[2401, 20551]	22564	[29365, 1256]	30708	[22023, 10372]
6277	[11278, 11279]	14421	[21610, 22325]	22565	[29366, 29046]	30709	[8112, 11170]
6278	[11280, 11281]	14422	[20393, 21795]	22566	[29367, 29368]	30710	[22030, 31729]
6279	[11282, 11283]	14423	[22326, 22327]	22567	[28408, 29369]	30711	[26551, 32238]
6280	[11284, 10641]	14424	[22328, 22329]	22568	[16895, 17596]	30712	[23157, 11131]
6281	[11285, 11286]	14425	[8151, 22330]	22569	[18754, 29370]	30713	[7495, 9047]
6282	[11287, 11288]	14426	[22331, 22332]	22570	[29371, 27520]	30714	[12215, 22511]
6283	[10906, 11289]	14427	[22333, 22334]	22571	[18006, 19372]	30715	[24198, 2347]
6284	[11290, 11291]	14428	[22335, 22336]	22572	[27604, 28765]	30716	[31800, 8408]
6285	[11292, 11293]	14429	[3543, 22337]	22573	[6087, 5653]	30717	[24155, 26374]
6286	[1011, 11294]	14430	[22338, 2380]	22574	[17521, 5656]	30718	[20697, 26446]
6287	[11295, 11296]	14431	[22339, 22291]	22575	[29372, 29373]	30719	[32417, 573]
6288	[11297, 11298]	14432	[22340, 22341]	22576	[29374, 16561]	30720	[3233, 32429]
6289	[11299, 11300]	14433	[12192, 3149]	22577	[28570, 16227]	30721	[9742, 31932]
6290	[11301, 11302]	14434	[20702, 22342]	22578	[29375, 16851]	30722	[31693, 25322]
6291	[11303, 11304]	14435	[7312, 22343]	22579	[4827, 28085]	30723	[8207, 12793]
6292	[11305, 708]	14436	[21869, 22344]	22580	[13894, 28034]	30724	[32430, 22489]
6293	[11306, 9105]	14437	[22345, 22346]	22581	[28231, 4137]	30725	[850, 25452]
6294	[11307, 11308]	14438	[22347, 20546]	22582	[14586, 19968]	30726	[10616, 24946]
6295	[11309, 11310]	14439	[12422, 12397]	22583	[4904, 29376]	30727	[20244, 9636]
6296	[11311, 11312]	14440	[2030, 22348]	22584	[3943, 5180]	30728	[32379, 31471]
6297	[11313, 11314]	14441	[22349, 22350]	22585	[4558, 27338]	30729	[25005, 31632]
6298	[3633, 11315]	14442	[9158, 22351]	22586	[3936, 19567]	30730	[32001, 8854]
6299	[11316, 11317]	14443	[22352, 22353]	22587	[17516, 27627]	30731	[182, 26477]
6300	[11318, 11319]	14444	[22354, 12491]	22588	[29377, 5916]	30732	[2377, 10671]
6301	[11320, 11321]	14445	[20318, 22355]	22589	[20010, 29378]	30733	[25300, 20920]
6302	[11322, 8394]	14446	[22356, 22029]	22590	[29379, 29380]	30734	[32431, 9491]
6303	[11323, 11324]	14447	[7417, 22357]	22591	[15537, 13611]	30735	[31498, 11907]
6304	[11325, 9179]	14448	[22358, 22359]	22592	[19912, 28434]	30736	[24270, 22119]

6305	[11326, 11327]	14449	[9519, 22360]	22593	[19241, 18385]	30737	[25550, 32206]
6306	[11328, 11329]	14450	[22361, 2746]	22594	[4795, 27972]	30738	[21214, 7857]
6307	[11330, 11331]	14451	[2740, 613]	22595	[14615, 28421]	30739	[31430, 12757]
6308	[11332, 11333]	14452	[10389, 22362]	22596	[29381, 29382]	30740	[32353, 11899]
6309	[11334, 11335]	14453	[22363, 22364]	22597	[18582, 5355]	30741	[31603, 32296]
6310	[11336, 11337]	14454	[22365, 20235]	22598	[29383, 13349]	30742	[32003, 3385]
6311	[11338, 11339]	14455	[22366, 22367]	22599	[29384, 14735]	30743	[12614, 22625]
6312	[11340, 11341]	14456	[768, 12698]	22600	[29385, 27645]	30744	[24606, 1002]
6313	[11091, 11342]	14457	[22368, 22369]	22601	[19229, 27646]	30745	[23215, 23228]
6314	[11343, 11344]	14458	[22370, 22371]	22602	[17277, 29386]	30746	[32105, 24331]
6315	[11345, 11346]	14459	[232, 22372]	22603	[29387, 29388]	30747	[20704, 25989]
6316	[8962, 3591]	14460	[12252, 22373]	22604	[29389, 1513]	30748	[26112, 8891]
6317	[11347, 11348]	14461	[9553, 22374]	22605	[1742, 16683]	30749	[22925, 20379]
6318	[10402, 11349]	14462	[22375, 22376]	22606	[29390, 15989]	30750	[27017, 20759]
6319	[11350, 10897]	14463	[22311, 10034]	22607	[15758, 16015]	30751	[27192, 25378]
6320	[9621, 8232]	14464	[2066, 21031]	22608	[29391, 29392]	30752	[31987, 32432]
6321	[9625, 11351]	14465	[22377, 2858]	22609	[18599, 14822]	30753	[32241, 31959]
6322	[8428, 10297]	14466	[22378, 22379]	22610	[29393, 29394]	30754	[32433, 7671]
6323	[11352, 11353]	14467	[22380, 22381]	22611	[17725, 27569]	30755	[20737, 22198]
6324	[11354, 11355]	14468	[20454, 22382]	22612	[29395, 29396]	30756	[10131, 25655]
6325	[11356, 11357]	14469	[22383, 22384]	22613	[29397, 15825]	30757	[10401, 32085]
6326	[11358, 11359]	14470	[22385, 22386]	22614	[18328, 29338]	30758	[31688, 21498]
6327	[2573, 11360]	14471	[22387, 21423]	22615	[29398, 15691]	30759	[24656, 11278]
6328	[11361, 11362]	14472	[21548, 21424]	22616	[28792, 29399]	30760	[24701, 10465]
6329	[11363, 11364]	14473	[22388, 22389]	22617	[3965, 29400]	30761	[27299, 32380]
6330	[11365, 3850]	14474	[20293, 22390]	22618	[15377, 27665]	30762	[32253, 20557]
6331	[11366, 8315]	14475	[22391, 22392]	22619	[13622, 27571]	30763	[22245, 24346]
6332	[8353, 3500]	14476	[22393, 3166]	22620	[5594, 15807]	30764	[9476, 20191]
6333	[8355, 8416]	14477	[22394, 22395]	22621	[18016, 6992]	30765	[32434, 9717]
6334	[11367, 11368]	14478	[20951, 22396]	22622	[27712, 6420]	30766	[8506, 32435]
6335	[9176, 11369]	14479	[22397, 22220]	22623	[17230, 18757]	30767	[26124, 11569]
6336	[3746, 10400]	14480	[11234, 22398]	22624	[5121, 29401]	30768	[31775, 12619]
6337	[10566, 7661]	14481	[22399, 22400]	22625	[19984, 17031]	30769	[20809, 32436]
6338	[11370, 2186]	14482	[20745, 22401]	22626	[28916, 27537]	30770	[2381, 25881]
6339	[8926, 8460]	14483	[22402, 22403]	22627	[29402, 29403]	30771	[21651, 24754]
6340	[11371, 11372]	14484	[22404, 22405]	22628	[19884, 29381]	30772	[32395, 12028]
6341	[11373, 11374]	14485	[8219, 22406]	22629	[29404, 4149]	30773	[3581, 25547]
6342	[11375, 11376]	14486	[22407, 22408]	22630	[6781, 5922]	30774	[31453, 32308]
6343	[11377, 2633]	14487	[22409, 11681]	22631	[17445, 29405]	30775	[31439, 23609]
6344	[11378, 11379]	14488	[22410, 22411]	22632	[29406, 29407]	30776	[8403, 31551]
6345	[7730, 11380]	14489	[22412, 22413]	22633	[29408, 20091]	30777	[32403, 26997]
6346	[600, 11381]	14490	[21188, 21437]	22634	[29409, 29410]	30778	[21448, 31597]
6347	[11382, 11383]	14491	[11747, 10040]	22635	[29411, 17612]	30779	[9478, 26384]
6348	[11384, 11385]	14492	[22414, 22415]	22636	[1976, 17728]	30780	[12181, 9556]

6349	[11386, 8194]	14493	[8762, 22416]	22637	[5037, 15491]	30781	[23288, 32214]
6350	[11387, 3538]	14494	[22417, 12730]	22638	[28173, 19056]	30782	[2301, 27237]
6351	[11388, 11389]	14495	[22418, 22419]	22639	[12943, 29412]	30783	[24255, 12625]
6352	[11390, 11391]	14496	[22420, 22421]	22640	[5950, 27469]	30784	[10182, 20822]
6353	[11392, 2402]	14497	[932, 22422]	22641	[5834, 6547]	30785	[3517, 32153]
6354	[3611, 11393]	14498	[22423, 22424]	22642	[29413, 29414]	30786	[26058, 10246]
6355	[11394, 11395]	14499	[8386, 11822]	22643	[29415, 29416]	30787	[31816, 24096]
6356	[11396, 11397]	14500	[22425, 22426]	22644	[15149, 20165]	30788	[32351, 32437]
6357	[11398, 11399]	14501	[22427, 743]	22645	[16721, 17368]	30789	[31769, 22507]
6358	[11400, 11401]	14502	[22428, 22429]	22646	[28647, 28109]	30790	[26861, 26507]
6359	[11402, 3117]	14503	[22430, 7329]	22647	[13431, 29417]	30791	[10519, 31741]
6360	[8502, 11403]	14504	[22035, 22431]	22648	[14189, 28746]	30792	[21779, 23528]
6361	[11404, 11405]	14505	[22432, 10563]	22649	[29418, 29419]	30793	[12370, 26991]
6362	[11406, 11407]	14506	[836, 22433]	22650	[29420, 27700]	30794	[21420, 20819]
6363	[11408, 11409]	14507	[22434, 20341]	22651	[29421, 4393]	30795	[27035, 23331]
6364	[11410, 11411]	14508	[22435, 22436]	22652	[29422, 7015]	30796	[24193, 11842]
6365	[11412, 11413]	14509	[22437, 22438]	22653	[29423, 29424]	30797	[214, 32345]
6366	[8121, 11414]	14510	[21942, 21138]	22654	[29425, 28633]	30798	[26702, 22624]
6367	[11415, 11416]	14511	[7472, 22439]	22655	[19244, 29426]	30799	[27002, 32020]
6368	[11417, 11418]	14512	[22440, 9778]	22656	[6323, 5648]	30800	[24924, 31827]
6369	[11419, 10916]	14513	[7463, 2814]	22657	[20017, 6094]	30801	[2312, 10008]
6370	[8535, 11420]	14514	[8099, 22441]	22658	[6965, 29427]	30802	[11807, 12709]
6371	[11421, 11422]	14515	[22442, 20717]	22659	[29428, 28928]	30803	[23822, 25280]
6372	[11423, 11424]	14516	[896, 10441]	22660	[5361, 18822]	30804	[22320, 9078]
6373	[11425, 11426]	14517	[22443, 22444]	22661	[29429, 15650]	30805	[8997, 8300]
6374	[2084, 11427]	14518	[3114, 22445]	22662	[19250, 19876]	30806	[24723, 26147]
6375	[11428, 11429]	14519	[11863, 22446]	22663	[29430, 29431]	30807	[24955, 26515]
6376	[11430, 11431]	14520	[22447, 20287]	22664	[29108, 3974]	30808	[27043, 27296]
6377	[11432, 11433]	14521	[22448, 22449]	22665	[29432, 29433]	30809	[2845, 32258]
6378	[11434, 11435]	14522	[22450, 22451]	22666	[15849, 29434]	30810	[11772, 25706]
6379	[11436, 11437]	14523	[22452, 22453]	22667	[29316, 29435]	30811	[32438, 23734]
6380	[11438, 11439]	14524	[9607, 22454]	22668	[288, 29436]	30812	[792, 26324]
6381	[11440, 11441]	14525	[2660, 22455]	22669	[17112, 29437]	30813	[20786, 24827]
6382	[11442, 11443]	14526	[22456, 20478]	22670	[27973, 29438]	30814	[762, 32428]
6383	[11444, 11445]	14527	[7792, 2275]	22671	[28506, 13565]	30815	[32372, 26924]
6384	[11446, 11447]	14528	[22457, 22458]	22672	[19286, 29439]	30816	[9905, 31819]
6385	[11448, 543]	14529	[22459, 22460]	22673	[17647, 1286]	30817	[32400, 32419]
6386	[11449, 7572]	14530	[22461, 22462]	22674	[1199, 29440]	30818	[20905, 22871]
6387	[11450, 9875]	14531	[22463, 22464]	22675	[13806, 27863]	30819	[31991, 32337]
6388	[11451, 8532]	14532	[12531, 22465]	22676	[14403, 29441]	30820	[22526, 10149]
6389	[11452, 9088]	14533	[10982, 22466]	22677	[29442, 4676]	30821	[23964, 32344]
6390	[11453, 11454]	14534	[22467, 22468]	22678	[13720, 3950]	30822	[25774, 24058]
6391	[11455, 11456]	14535	[8255, 22469]	22679	[17632, 15577]	30823	[32392, 32230]
6392	[11457, 11458]	14536	[22470, 22471]	22680	[29443, 27733]	30824	[11929, 7429]

6393	[11459, 11460]	14537	[7662, 22472]	22681	[29444, 29445]	30825	[8209, 23270]
6394	[11461, 11462]	14538	[22473, 8743]	22682	[6877, 29446]	30826	[31958, 26806]
6395	[11463, 11464]	14539	[11601, 22474]	22683	[19724, 17460]	30827	[32369, 32439]
6396	[11465, 11466]	14540	[22475, 221]	22684	[17044, 29447]	30828	[32029, 2378]
6397	[11467, 2950]	14541	[10104, 20231]	22685	[29448, 27495]	30829	[25103, 25024]
6398	[11468, 3378]	14542	[22476, 22477]	22686	[17688, 17818]	30830	[25803, 3057]
6399	[11469, 11470]	14543	[2064, 22478]	22687	[27928, 18642]	30831	[31889, 32260]
6400	[11471, 11472]	14544	[22479, 22480]	22688	[14670, 19171]	30832	[23989, 23932]
6401	[11473, 11474]	14545	[22481, 22482]	22689	[14397, 27664]	30833	[24894, 31922]
6402	[11475, 11476]	14546	[11919, 21754]	22690	[29449, 16558]	30834	[11740, 31736]
6403	[2496, 11100]	14547	[9227, 22483]	22691	[29328, 1153]	30835	[25311, 24524]
6404	[11477, 10756]	14548	[22484, 22485]	22692	[15494, 6521]	30836	[26976, 32440]
6405	[3383, 11478]	14549	[22486, 20811]	22693	[29450, 16515]	30837	[24439, 26257]
6406	[11479, 11480]	14550	[22487, 22488]	22694	[29451, 15550]	30838	[7798, 26591]
6407	[11481, 11482]	14551	[22489, 22490]	22695	[28451, 16079]	30839	[26171, 23126]
6408	[11483, 11484]	14552	[22491, 22492]	22696	[286, 29452]	30840	[31581, 10476]
6409	[11485, 11486]	14553	[22493, 11258]	22697	[29453, 28566]	30841	[26983, 27010]
6410	[11487, 11488]	14554	[12789, 22494]	22698	[27603, 29454]	30842	[31831, 25384]
6411	[250, 11489]	14555	[22495, 22496]	22699	[29369, 15460]	30843	[25168, 3344]
6412	[11490, 11491]	14556	[22497, 22498]	22700	[15647, 29455]	30844	[24028, 24779]
6413	[11492, 11493]	14557	[20508, 22499]	22701	[29456, 29209]	30845	[22151, 23277]
6414	[3013, 11494]	14558	[22500, 21336]	22702	[15945, 16608]	30846	[23142, 10178]
6415	[11495, 7820]	14559	[22501, 10971]	22703	[18235, 1747]	30847	[20390, 25578]
6416	[11496, 11497]	14560	[22502, 9391]	22704	[29457, 1789]	30848	[12537, 24518]
6417	[210, 11498]	14561	[22503, 9394]	22705	[19526, 29458]	30849	[7663, 21682]
6418	[11499, 11500]	14562	[22504, 22505]	22706	[28674, 19492]	30850	[31954, 12804]
6419	[7539, 11501]	14563	[22506, 2771]	22707	[17824, 6455]	30851	[32274, 26741]
6420	[11502, 11503]	14564	[7839, 11895]	22708	[19385, 5975]	30852	[26444, 25113]
6421	[11504, 11505]	14565	[22507, 22230]	22709	[17597, 5089]	30853	[8750, 27074]
6422	[11506, 11507]	14566	[22508, 9102]	22710	[28157, 399]	30854	[2505, 3802]
6423	[11508, 11509]	14567	[21073, 22509]	22711	[29459, 29134]	30855	[32441, 32378]
6424	[11510, 7729]	14568	[7408, 22510]	22712	[27436, 27704]	30856	[32418, 32326]
6425	[11511, 11512]	14569	[22511, 9825]	22713	[29460, 29461]	30857	[26932, 32442]
6426	[11513, 11514]	14570	[22512, 22513]	22714	[29462, 18492]	30858	[31508, 25463]
6427	[3474, 11515]	14571	[22514, 843]	22715	[12828, 29463]	30859	[10420, 32443]
6428	[11516, 11517]	14572	[22515, 22516]	22716	[18900, 13136]	30860	[32106, 31953]
6429	[11518, 11519]	14573	[22517, 22518]	22717	[29464, 6395]	30861	[9806, 20327]
6430	[11520, 11521]	14574	[22519, 21720]	22718	[29334, 27438]	30862	[21264, 26239]
6431	[774, 11471]	14575	[12240, 22520]	22719	[29465, 14393]	30863	[32411, 21396]
6432	[2234, 9450]	14576	[22521, 22522]	22720	[28195, 29466]	30864	[25794, 10993]
6433	[10991, 11522]	14577	[22523, 9940]	22721	[13060, 29467]	30865	[31919, 7612]
6434	[11043, 11523]	14578	[9488, 22524]	22722	[19694, 29468]	30866	[26266, 9518]
6435	[11524, 8886]	14579	[7972, 12799]	22723	[29452, 15223]	30867	[3686, 24799]
6436	[11525, 11526]	14580	[22525, 22526]	22724	[16755, 29469]	30868	[8380, 10865]

6437	[11527, 11172]	14581	[22527, 22528]	22725	[7016, 28992]	30869	[12648, 8510]
6438	[11528, 11529]	14582	[9100, 22529]	22726	[19753, 29470]	30870	[9122, 20242]
6439	[11530, 11531]	14583	[2878, 22530]	22727	[29471, 29472]	30871	[908, 21202]
6440	[11532, 11533]	14584	[21313, 7560]	22728	[6914, 6978]	30872	[32444, 21331]
6441	[11489, 11534]	14585	[22531, 12146]	22729	[12842, 17823]	30873	[25633, 31928]
6442	[11535, 11536]	14586	[22532, 22287]	22730	[14470, 29473]	30874	[32445, 26282]
6443	[11537, 11538]	14587	[10812, 22501]	22731	[29236, 13855]	30875	[26913, 23985]
6444	[11539, 11540]	14588	[22533, 22534]	22732	[28217, 29474]	30876	[2032, 22298]
6445	[9270, 3241]	14589	[22535, 22536]	22733	[1770, 29475]	30877	[8052, 21155]
6446	[9253, 11541]	14590	[22528, 22537]	22734	[3955, 19227]	30878	[32018, 3681]
6447	[11542, 11543]	14591	[11395, 22538]	22735	[29476, 15475]	30879	[23538, 22793]
6448	[11544, 11545]	14592	[22539, 22540]	22736	[13738, 19597]	30880	[32367, 21006]
6449	[11546, 8989]	14593	[22541, 22542]	22737	[1872, 12962]	30881	[23745, 26914]
6450	[11547, 11548]	14594	[7489, 22543]	22738	[27629, 5400]	30882	[12448, 31886]
6451	[3268, 10643]	14595	[22544, 22545]	22739	[6418, 18125]	30883	[32446, 8165]
6452	[11549, 11550]	14596	[22546, 3697]	22740	[29477, 17159]	30884	[26607, 24580]
6453	[11551, 11552]	14597	[11967, 22547]	22741	[6022, 4690]	30885	[32087, 25206]
6454	[3550, 11553]	14598	[22548, 22549]	22742	[19785, 29478]	30886	[31579, 8995]
6455	[11554, 11555]	14599	[22550, 2449]	22743	[29479, 16451]	30887	[8066, 32447]
6456	[11556, 11557]	14600	[22551, 10789]	22744	[15681, 19138]	30888	[32104, 9080]
6457	[11558, 11559]	14601	[22552, 22122]	22745	[29480, 17360]	30889	[27226, 23171]
6458	[11560, 11561]	14602	[21737, 22553]	22746	[16931, 29481]	30890	[20330, 32448]
6459	[11562, 11563]	14603	[3883, 21189]	22747	[29353, 29482]	30891	[21644, 27285]
6460	[7314, 730]	14604	[22554, 22555]	22748	[29483, 29484]	30892	[25911, 23579]
6461	[8079, 11564]	14605	[22556, 22557]	22749	[6402, 15961]	30893	[12356, 32266]
6462	[11565, 11566]	14606	[22558, 11568]	22750	[15588, 14072]	30894	[9696, 32430]
6463	[10123, 11567]	14607	[22559, 22560]	22751	[17909, 29485]	30895	[9292, 26577]
6464	[11568, 10652]	14608	[21391, 8947]	22752	[29486, 18805]	30896	[20909, 31703]
6465	[11569, 11570]	14609	[12587, 22561]	22753	[13831, 29487]	30897	[24428, 26502]
6466	[11571, 11572]	14610	[711, 22205]	22754	[29488, 15363]	30898	[23935, 9497]
6467	[10232, 10869]	14611	[22562, 22563]	22755	[29489, 17136]	30899	[31891, 3486]
6468	[11573, 11574]	14612	[2191, 22564]	22756	[18199, 20069]	30900	[9022, 24302]
6469	[11575, 11576]	14613	[22565, 22566]	22757	[7215, 6173]	30901	[32357, 3737]
6470	[11577, 11547]	14614	[20674, 11796]	22758	[27875, 20085]	30902	[32234, 27098]
6471	[11578, 11579]	14615	[22567, 11718]	22759	[6720, 27696]	30903	[9914, 31423]
6472	[10426, 11580]	14616	[22568, 22569]	22760	[29490, 18494]	30904	[31594, 25971]
6473	[608, 3549]	14617	[22570, 22571]	22761	[28154, 28115]	30905	[31583, 645]
6474	[2406, 11581]	14618	[20488, 22572]	22762	[29491, 6105]	30906	[22759, 27267]
6475	[11582, 11583]	14619	[20490, 21266]	22763	[29492, 29493]	30907	[11615, 21066]
6476	[11584, 11585]	14620	[22573, 2952]	22764	[29494, 17289]	30908	[2024, 32294]
6477	[11586, 2514]	14621	[22574, 2954]	22765	[16059, 1767]	30909	[12727, 12482]
6478	[11587, 11588]	14622	[22575, 22576]	22766	[19958, 16158]	30910	[9492, 3858]
6479	[11589, 11590]	14623	[22577, 20883]	22767	[19972, 29495]	30911	[32426, 24318]
6480	[11553, 11591]	14624	[22578, 22579]	22768	[28807, 18439]	30912	[20949, 8177]

6481	[11592, 11593]	14625	[22580, 10241]	22769	[29496, 20115]	30913	[32384, 23199]
6482	[11594, 11595]	14626	[640, 22581]	22770	[29497, 15779]	30914	[9472, 23347]
6483	[11596, 11597]	14627	[22142, 22582]	22771	[15777, 19530]	30915	[2712, 9034]
6484	[11598, 11599]	14628	[8600, 8540]	22772	[4914, 29498]	30916	[31674, 11463]
6485	[11600, 11601]	14629	[22583, 22584]	22773	[28351, 6804]	30917	[32408, 27286]
6486	[11602, 11603]	14630	[22585, 22586]	22774	[19896, 17576]	30918	[21040, 31563]
6487	[10538, 11604]	14631	[3525, 11750]	22775	[29499, 449]	30919	[32227, 32174]
6488	[11605, 11606]	14632	[22587, 20197]	22776	[13071, 27598]	30920	[21648, 32327]
6489	[11607, 11608]	14633	[11424, 22588]	22777	[29500, 16302]	30921	[32389, 32328]
6490	[9066, 11609]	14634	[22589, 22590]	22778	[29501, 7155]	30922	[2951, 31896]
6491	[11610, 11611]	14635	[9042, 22591]	22779	[29502, 29503]	30923	[10762, 3773]
6492	[11612, 11613]	14636	[22592, 2879]	22780	[13178, 4765]	30924	[22325, 31680]
6493	[11614, 11615]	14637	[22593, 11182]	22781	[12956, 28926]	30925	[25922, 26966]
6494	[11616, 11617]	14638	[11711, 22594]	22782	[19944, 16533]	30926	[31940, 20524]
6495	[11618, 11619]	14639	[22595, 22596]	22783	[19794, 15407]	30927	[26295, 27056]
6496	[54, 2621]	14640	[22597, 11467]	22784	[29504, 17967]	30928	[9961, 21102]
6497	[11620, 11621]	14641	[22598, 22599]	22785	[6543, 20123]	30929	[10144, 2447]
6498	[11622, 11623]	14642	[22600, 22601]	22786	[27746, 29505]	30930	[31951, 22854]
6499	[11123, 11624]	14643	[22602, 22603]	22787	[13294, 19330]	30931	[24545, 3297]
6500	[11625, 11626]	14644	[12292, 3760]	22788	[29506, 29507]	30932	[32397, 32281]
6501	[11627, 11628]	14645	[22604, 9641]	22789	[28898, 29508]	30933	[32342, 10367]
6502	[9861, 3270]	14646	[22605, 9860]	22790	[29509, 19329]	30934	[21176, 21104]
6503	[733, 11629]	14647	[22606, 9352]	22791	[29510, 29375]	30935	[32436, 21463]
6504	[11630, 11631]	14648	[22607, 22608]	22792	[27936, 29511]	30936	[9798, 32358]
6505	[11632, 11633]	14649	[22609, 22610]	22793	[19360, 28228]	30937	[11497, 32449]
6506	[9419, 11634]	14650	[22611, 20455]	22794	[29144, 29512]	30938	[9538, 27265]
6507	[11232, 11635]	14651	[3086, 22612]	22795	[15181, 18223]	30939	[21460, 27082]
6508	[11636, 11637]	14652	[21582, 22613]	22796	[6809, 29513]	30940	[192, 31491]
6509	[11638, 10405]	14653	[11145, 22614]	22797	[29514, 29515]	30941	[32185, 20654]
6510	[11639, 9280]	14654	[216, 2173]	22798	[15051, 29516]	30942	[24574, 32257]
6511	[11640, 11641]	14655	[22615, 9878]	22799	[29517, 17573]	30943	[24293, 7803]
6512	[11642, 11643]	14656	[20713, 22616]	22800	[29518, 29519]	30944	[26811, 26133]
6513	[11644, 10256]	14657	[8758, 22617]	22801	[7024, 4613]	30945	[32450, 32012]
6514	[11645, 11646]	14658	[22618, 12115]	22802	[29520, 14684]	30946	[23766, 31513]
6515	[11647, 11648]	14659	[10582, 22619]	22803	[29521, 19535]	30947	[23825, 31470]
6516	[11649, 11650]	14660	[2920, 22620]	22804	[356, 14610]	30948	[32442, 26694]
6517	[11651, 11652]	14661	[20184, 815]	22805	[358, 28697]	30949	[12682, 31539]
6518	[11653, 11654]	14662	[22621, 12605]	22806	[29522, 3933]	30950	[21980, 20548]
6519	[11655, 11656]	14663	[22622, 22623]	22807	[5941, 29523]	30951	[32451, 25204]
6520	[11657, 11658]	14664	[22624, 20387]	22808	[29524, 29525]	30952	[23876, 23310]
6521	[11659, 1018]	14665	[22625, 821]	22809	[29526, 28044]	30953	[25431, 23473]
6522	[11660, 11661]	14666	[21966, 22626]	22810	[16431, 13609]	30954	[32401, 23533]
6523	[9734, 11662]	14667	[22627, 22628]	22811	[19903, 29527]	30955	[26727, 31586]
6524	[11663, 8598]	14668	[22629, 22630]	22812	[29528, 17317]	30956	[26756, 32245]

6525	[11664, 11665]	14669	[10472, 22631]	22813	[29529, 14690]	30957	[2022, 10581]
6526	[11666, 11667]	14670	[22632, 22633]	22814	[29530, 5483]	30958	[8587, 12544]
6527	[8805, 11668]	14671	[20947, 22634]	22815	[29531, 29532]	30959	[26228, 31585]
6528	[11669, 11670]	14672	[10989, 22635]	22816	[29533, 5416]	30960	[26175, 25188]
6529	[11671, 2319]	14673	[22636, 22637]	22817	[29534, 29535]	30961	[31968, 32452]
6530	[11672, 11673]	14674	[9964, 12728]	22818	[28439, 28392]	30962	[24425, 9880]
6531	[11674, 11675]	14675	[22638, 22639]	22819	[28412, 29536]	30963	[21317, 24717]
6532	[7754, 2212]	14676	[3120, 22640]	22820	[28823, 13815]	30964	[31646, 9554]
6533	[11676, 11677]	14677	[12454, 11768]	22821	[4677, 7040]	30965	[31981, 22842]
6534	[11678, 11679]	14678	[11529, 22641]	22822	[29537, 18558]	30966	[32453, 7381]
6535	[9567, 11680]	14679	[22642, 22643]	22823	[15236, 1639]	30967	[32414, 32235]
6536	[11681, 11682]	14680	[22644, 21414]	22824	[28634, 29538]	30968	[3324, 9226]
6537	[3629, 11683]	14681	[22645, 22646]	22825	[6700, 15380]	30969	[10142, 31698]
6538	[11684, 11685]	14682	[2316, 22647]	22826	[29539, 18252]	30970	[32254, 20245]
6539	[11686, 11687]	14683	[20936, 22648]	22827	[19641, 29540]	30971	[31638, 3843]
6540	[11688, 11689]	14684	[10068, 22649]	22828	[29541, 18185]	30972	[10757, 2835]
6541	[11690, 11691]	14685	[21823, 22289]	22829	[17784, 16184]	30973	[21413, 25089]
6542	[11692, 11693]	14686	[22490, 10206]	22830	[29542, 29543]	30974	[23781, 26343]
6543	[11694, 2522]	14687	[22650, 22651]	22831	[27578, 6856]	30975	[32164, 863]
6544	[10552, 8224]	14688	[22652, 803]	22832	[3963, 4480]	30976	[22873, 31985]
6545	[7786, 3290]	14689	[3642, 9523]	22833	[20099, 4069]	30977	[24390, 20339]
6546	[8834, 11695]	14690	[22653, 22654]	22834	[16255, 28971]	30978	[24461, 22861]
6547	[11696, 11697]	14691	[22655, 22656]	22835	[1892, 29544]	30979	[32058, 7657]
6548	[11698, 9537]	14692	[22657, 22658]	22836	[28296, 18815]	30980	[32102, 32377]
6549	[11699, 7460]	14693	[22659, 22660]	22837	[5794, 29545]	30981	[24272, 8678]
6550	[11700, 11701]	14694	[22661, 12014]	22838	[28883, 13503]	30982	[22959, 22808]
6551	[11702, 11703]	14695	[22662, 22663]	22839	[28880, 17639]	30983	[32127, 21944]
6552	[11704, 11705]	14696	[22664, 22665]	22840	[17238, 29546]	30984	[9879, 21740]
6553	[9746, 11706]	14697	[22401, 22666]	22841	[29547, 29548]	30985	[25415, 31933]
6554	[11707, 11708]	14698	[10792, 22667]	22842	[17738, 29549]	30986	[31965, 32040]
6555	[11709, 10081]	14699	[144, 22668]	22843	[18995, 29550]	30987	[31960, 24871]
6556	[11710, 11711]	14700	[20307, 22669]	22844	[16410, 14688]	30988	[9829, 12338]
6557	[11712, 11713]	14701	[21074, 9370]	22845	[29001, 29551]	30989	[20468, 8446]
6558	[3034, 11714]	14702	[22670, 9242]	22846	[394, 29552]	30990	[26132, 24438]
6559	[2165, 11715]	14703	[22671, 21351]	22847	[29553, 1761]	30991	[31994, 31611]
6560	[11716, 11717]	14704	[22672, 22017]	22848	[17811, 29554]	30992	[22147, 31691]
6561	[11718, 2107]	14705	[10942, 22673]	22849	[17817, 29555]	30993	[2559, 24956]
6562	[11719, 11720]	14706	[22674, 22675]	22850	[14993, 29556]	30994	[2571, 12513]
6563	[8693, 11721]	14707	[22676, 20736]	22851	[29557, 17810]	30995	[23085, 26972]
6564	[11722, 11723]	14708	[20178, 21727]	22852	[29558, 29559]	30996	[31801, 11653]
6565	[8480, 11724]	14709	[21016, 9679]	22853	[28177, 4991]	30997	[24654, 26713]
6566	[11725, 11726]	14710	[22677, 3046]	22854	[29560, 29561]	30998	[23259, 32261]
6567	[11727, 11728]	14711	[22678, 20998]	22855	[15722, 19809]	30999	[27280, 27021]
6568	[8260, 11620]	14712	[12701, 22679]	22856	[4880, 29562]	31000	[574, 23602]

6569	[11729, 11730]	14713	[22680, 22681]	22857	[29563, 29564]	31001	[32044, 32433]
6570	[8032, 11731]	14714	[3650, 22682]	22858	[27737, 29565]	31002	[26383, 10105]
6571	[2350, 11732]	14715	[22683, 20768]	22859	[5206, 17697]	31003	[22355, 35]
6572	[11733, 11734]	14716	[22684, 22685]	22860	[29566, 17564]	31004	[32454, 7861]
6573	[11735, 11736]	14717	[8133, 22269]	22861	[13058, 27612]	31005	[32269, 25324]
6574	[11737, 11738]	14718	[22686, 22687]	22862	[29567, 5719]	31006	[31939, 32145]
6575	[11739, 11740]	14719	[8461, 22688]	22863	[1405, 14305]	31007	[32318, 32070]
6576	[11741, 11742]	14720	[22689, 22690]	22864	[29568, 29500]	31008	[31417, 32176]
6577	[11743, 7869]	14721	[22691, 22692]	22865	[4848, 29569]	31009	[22419, 3338]
6578	[11744, 11745]	14722	[22693, 22694]	22866	[29570, 17926]	31010	[24729, 9784]
6579	[11746, 11747]	14723	[9438, 22695]	22867	[28544, 29571]	31011	[8178, 32290]
6580	[11748, 9681]	14724	[22696, 22697]	22868	[5111, 6019]	31012	[26275, 207]
6581	[11749, 3618]	14725	[22698, 22699]	22869	[4589, 17617]	31013	[21212, 8612]
6582	[11750, 11751]	14726	[7342, 22700]	22870	[17772, 18147]	31014	[31556, 11783]
6583	[11752, 11535]	14727	[22616, 2492]	22871	[29572, 19081]	31015	[25758, 25601]
6584	[11753, 11754]	14728	[22701, 7693]	22872	[7117, 29573]	31016	[11129, 25808]
6585	[11755, 11756]	14729	[3718, 22702]	22873	[15427, 29034]	31017	[12659, 32374]
6586	[11757, 11758]	14730	[3076, 11305]	22874	[15355, 29574]	31018	[32447, 26168]
6587	[11759, 11760]	14731	[22703, 22491]	22875	[29575, 6979]	31019	[22540, 7638]
6588	[11761, 11762]	14732	[22704, 22705]	22876	[29576, 1869]	31020	[32334, 32038]
6589	[2450, 10377]	14733	[22706, 8774]	22877	[6559, 13083]	31021	[10497, 24624]
6590	[11763, 11764]	14734	[22707, 12166]	22878	[29577, 19805]	31022	[22125, 32289]
6591	[11765, 11766]	14735	[20790, 7540]	22879	[29578, 29579]	31023	[32330, 27116]
6592	[11767, 3099]	14736	[22708, 22709]	22880	[29580, 13749]	31024	[8776, 32320]
6593	[11768, 3103]	14737	[22710, 12467]	22881	[27756, 14259]	31025	[25560, 31458]
6594	[11769, 10358]	14738	[22711, 22712]	22882	[19071, 29581]	31026	[26793, 31576]
6595	[11319, 11770]	14739	[22713, 22714]	22883	[29582, 19090]	31027	[24948, 25646]
6596	[11771, 11772]	14740	[21964, 22715]	22884	[17035, 14730]	31028	[32455, 26728]
6597	[9005, 11773]	14741	[22716, 22717]	22885	[29583, 29584]	31029	[8606, 26272]
6598	[10824, 11774]	14742	[22718, 20322]	22886	[29585, 7303]	31030	[9247, 2481]
6599	[11775, 11776]	14743	[10442, 22719]	22887	[1924, 29586]	31031	[26091, 24065]
6600	[11777, 11778]	14744	[22720, 12776]	22888	[13725, 18639]	31032	[32103, 26524]
6601	[11779, 11780]	14745	[8164, 22721]	22889	[14438, 15638]	31033	[2370, 32307]
6602	[11781, 11190]	14746	[9085, 22722]	22890	[29587, 29588]	31034	[31804, 32273]
6603	[11782, 7453]	14747	[22723, 22724]	22891	[29581, 27529]	31035	[26950, 8245]
6604	[11783, 10597]	14748	[7370, 20777]	22892	[1890, 19109]	31036	[32072, 25899]
6605	[11784, 11785]	14749	[22725, 22726]	22893	[13933, 18922]	31037	[9729, 219]
6606	[11786, 11787]	14750	[22727, 22728]	22894	[29589, 17868]	31038	[32311, 3882]
6607	[11788, 11789]	14751	[8268, 22729]	22895	[16421, 27375]	31039	[22719, 2471]
6608	[11790, 11791]	14752	[22730, 22731]	22896	[29590, 20101]	31040	[32456, 8216]
6609	[9287, 11792]	14753	[22732, 22733]	22897	[15724, 27653]	31041	[9121, 25545]
6610	[11793, 11794]	14754	[22734, 22735]	22898	[19043, 19614]	31042	[25159, 32394]
6611	[11795, 10753]	14755	[22736, 22737]	22899	[28469, 28795]	31043	[32061, 27187]
6612	[11796, 11797]	14756	[22738, 8959]	22900	[29591, 18708]	31044	[21654, 11057]

6613	[11798, 11799]	14757	[22739, 12499]	22901	[29592, 29593]	31045	[24658, 21815]
6614	[11800, 11801]	14758	[22505, 22740]	22902	[13414, 29594]	31046	[7991, 2155]
6615	[11802, 11803]	14759	[22741, 2663]	22903	[29595, 16240]	31047	[26244, 9345]
6616	[11804, 11805]	14760	[22742, 22743]	22904	[29454, 18664]	31048	[32271, 11261]
6617	[11806, 11807]	14761	[2348, 22744]	22905	[29564, 29596]	31049	[24037, 26360]
6618	[11808, 11809]	14762	[22745, 22746]	22906	[18035, 29576]	31050	[26430, 24385]
6619	[11810, 11811]	14763	[11523, 22747]	22907	[16605, 29188]	31051	[892, 7885]
6620	[11812, 11813]	14764	[22748, 22749]	22908	[29597, 6142]	31052	[32218, 25144]
6621	[11814, 11815]	14765	[9075, 22750]	22909	[29532, 28164]	31053	[9364, 32246]
6622	[11816, 11817]	14766	[22751, 22752]	22910	[18163, 19975]	31054	[26130, 32457]
6623	[11818, 11819]	14767	[22753, 22754]	22911	[7283, 16804]	31055	[194, 22380]
6624	[11820, 11821]	14768	[22755, 22756]	22912	[6643, 13596]	31056	[7541, 3453]
6625	[11822, 11823]	14769	[9775, 22757]	22913	[13254, 29598]	31057	[31461, 2369]
6626	[10536, 11824]	14770	[22758, 22759]	22914	[29599, 29600]	31058	[20562, 25359]
6627	[11825, 11826]	14771	[22760, 11274]	22915	[29601, 16698]	31059	[23320, 21919]
6628	[11827, 8841]	14772	[21062, 22761]	22916	[20149, 5479]	31060	[32458, 21544]
6629	[11828, 11829]	14773	[20176, 22762]	22917	[5407, 29602]	31061	[24477, 31421]
6630	[11830, 11831]	14774	[3834, 22763]	22918	[19741, 19312]	31062	[2478, 32445]
6631	[11832, 11833]	14775	[22764, 22765]	22919	[14474, 29112]	31063	[27171, 32416]
6632	[11834, 11035]	14776	[2226, 8481]	22920	[29603, 28116]	31064	[3398, 26762]
6633	[10720, 11835]	14777	[21515, 22766]	22921	[28267, 29604]	31065	[26596, 25100]
6634	[8266, 10548]	14778	[22767, 8827]	22922	[28520, 12978]	31066	[24312, 12277]
6635	[11564, 9191]	14779	[8203, 22768]	22923	[29605, 29606]	31067	[24622, 11218]
6636	[11836, 11837]	14780	[22769, 20668]	22924	[19742, 1838]	31068	[7565, 7751]
6637	[11838, 2560]	14781	[900, 20943]	22925	[28844, 27494]	31069	[26934, 12676]
6638	[2360, 11839]	14782	[22140, 12047]	22926	[28341, 29607]	31070	[10508, 26513]
6639	[11840, 11841]	14783	[8794, 22770]	22927	[18395, 28402]	31071	[22933, 26611]
6640	[11842, 3705]	14784	[11611, 22771]	22928	[29608, 1436]	31072	[7621, 25553]
6641	[11843, 11844]	14785	[21239, 22772]	22929	[18045, 6196]	31073	[32160, 31950]
6642	[206, 11845]	14786	[10718, 22773]	22930	[29609, 15256]	31074	[26893, 20285]
6643	[11846, 11847]	14787	[22774, 22775]	22931	[29263, 16572]	31075	[11947, 32456]
6644	[11848, 11849]	14788	[7515, 8454]	22932	[2004, 20140]	31076	[3662, 25167]
6645	[11850, 10873]	14789	[22776, 22777]	22933	[16640, 29610]	31077	[21043, 21433]
6646	[11851, 11852]	14790	[22778, 21775]	22934	[14817, 6102]	31078	[25656, 21258]
6647	[2927, 11853]	14791	[22779, 11616]	22935	[4707, 6754]	31079	[2912, 24677]
6648	[3249, 11854]	14792	[22780, 22781]	22936	[7227, 29408]	31080	[32092, 24303]
6649	[3251, 11855]	14793	[22782, 9776]	22937	[13015, 29611]	31081	[32457, 32032]
6650	[11856, 11857]	14794	[22783, 22784]	22938	[17214, 29612]	31082	[8709, 24761]
6651	[11858, 11859]	14795	[22785, 12751]	22939	[16718, 29613]	31083	[31661, 7634]
6652	[11860, 11861]	14796	[2150, 22786]	22940	[29614, 4580]	31084	[23963, 23241]
6653	[11862, 11863]	14797	[22787, 22788]	22941	[29615, 6131]	31085	[9083, 32355]
6654	[11864, 9572]	14798	[21946, 22789]	22942	[6957, 29616]	31086	[24881, 3735]
6655	[11865, 11866]	14799	[3004, 22790]	22943	[18142, 29617]	31087	[9612, 9038]
6656	[11867, 11868]	14800	[11593, 22791]	22944	[13995, 16847]	31088	[24879, 26237]

6657	[11869, 11870]	14801	[10655, 22792]	22945	[19445, 29115]	31089	[32315, 25907]
6658	[11871, 11872]	14802	[22793, 20855]	22946	[29618, 28969]	31090	[20306, 7341]
6659	[11873, 11874]	14803	[21271, 22794]	22947	[5015, 6445]	31091	[2346, 8695]
6660	[11875, 11876]	14804	[22795, 8485]	22948	[324, 17039]	31092	[26373, 32402]
6661	[11877, 11878]	14805	[22796, 22797]	22949	[29619, 29620]	31093	[3240, 32458]
6662	[11879, 11880]	14806	[8711, 22798]	22950	[29621, 28225]	31094	[12400, 23983]
6663	[11881, 11882]	14807	[2172, 22799]	22951	[29622, 29623]	31095	[25724, 8900]
6664	[2601, 11883]	14808	[22800, 12510]	22952	[29624, 29506]	31096	[31768, 26783]
6665	[11884, 11885]	14809	[10727, 22801]	22953	[29625, 16029]	31097	[32114, 3066]
6666	[3189, 11886]	14810	[22802, 22803]	22954	[17376, 29173]	31098	[22282, 32431]
6667	[2817, 11887]	14811	[21719, 8933]	22955	[4224, 29626]	31099	[10152, 25699]
6668	[11888, 11889]	14812	[12787, 21750]	22956	[29627, 29628]	31100	[23657, 3411]
6669	[9361, 11890]	14813	[11805, 8633]	22957	[4426, 29629]	31101	[20850, 32310]
6670	[10249, 11891]	14814	[22804, 22805]	22958	[5618, 29524]	31102	[10380, 22533]
6671	[11892, 11893]	14815	[22806, 22807]	22959	[29630, 29526]	31103	[32459, 26470]
6672	[11894, 8791]	14816	[22808, 22809]	22960	[29631, 29632]	31104	[31550, 12304]
6673	[11895, 11896]	14817	[22810, 11830]	22961	[28817, 29077]	31105	[25410, 26317]
6674	[11897, 11898]	14818	[22811, 22587]	22962	[29633, 15308]	31106	[32119, 26328]
6675	[11899, 11900]	14819	[22251, 22812]	22963	[16006, 29634]	31107	[22929, 26967]
6676	[11901, 11902]	14820	[12667, 20851]	22964	[29635, 29636]	31108	[23792, 32322]
6677	[11903, 11904]	14821	[8565, 22813]	22965	[29637, 29638]	31109	[27128, 7588]
6678	[11905, 11906]	14822	[22814, 22815]	22966	[29639, 29640]	31110	[26805, 32056]
6679	[11907, 11908]	14823	[22816, 8214]	22967	[20104, 29641]	31111	[32263, 11856]
6680	[11909, 11910]	14824	[8734, 22817]	22968	[29642, 14976]	31112	[27025, 24380]
6681	[11911, 9686]	14825	[21389, 22818]	22969	[14147, 15703]	31113	[20681, 27016]
6682	[11912, 11913]	14826	[10177, 8392]	22970	[29643, 19486]	31114	[24113, 25213]
6683	[11914, 10829]	14827	[21060, 12597]	22971	[14174, 19489]	31115	[25287, 603]
6684	[10100, 11915]	14828	[22819, 22820]	22972	[29644, 27698]	31116	[24560, 21342]
6685	[10102, 7789]	14829	[22821, 22822]	22973	[29645, 4110]	31117	[32217, 10530]
6686	[8114, 11916]	14830	[22823, 22824]	22974	[29646, 16234]	31118	[32298, 177]
6687	[2747, 11917]	14831	[22825, 8929]	22975	[5281, 1341]	31119	[8451, 9999]
6688	[11918, 11919]	14832	[21495, 8931]	22976	[18476, 17466]	31120	[8561, 9213]
6689	[11920, 11921]	14833	[20965, 22826]	22977	[3991, 18470]	31121	[12064, 25187]
6690	[2161, 11922]	14834	[21417, 22827]	22978	[13446, 28512]	31122	[25787, 24811]
6691	[11923, 10122]	14835	[22828, 11752]	22979	[19441, 17557]	31123	[3264, 26301]
6692	[11924, 11925]	14836	[22829, 22830]	22980	[29647, 29648]	31124	[26776, 24502]
6693	[11926, 2623]	14837	[22831, 22832]	22981	[19336, 29321]	31125	[9698, 22276]
6694	[11927, 11928]	14838	[22406, 22592]	22982	[17129, 5333]	31126	[25500, 26784]
6695	[9815, 11929]	14839	[2702, 12156]	22983	[28586, 15424]	31127	[26846, 32409]
6696	[9432, 11930]	14840	[22833, 22834]	22984	[4371, 18026]	31128	[24634, 21572]
6697	[3185, 11931]	14841	[22835, 22836]	22985	[13042, 29649]	31129	[31993, 32181]
6698	[11932, 11933]	14842	[10258, 7970]	22986	[5013, 29650]	31130	[26309, 3841]
6699	[11934, 3876]	14843	[7847, 3050]	22987	[29651, 19536]	31131	[31634, 9118]
6700	[11250, 11935]	14844	[22429, 10439]	22988	[29652, 29653]	31132	[3162, 32366]

6701	[2973, 11936]	14845	[10302, 22837]	22989	[27799, 19538]	31133	[26407, 21002]
6702	[11937, 7741]	14846	[22838, 22839]	22990	[16615, 6151]	31134	[27188, 31776]
6703	[10239, 11938]	14847	[8490, 22840]	22991	[29654, 279]	31135	[11813, 32180]
6704	[11939, 11940]	14848	[7456, 22841]	22992	[13025, 29430]	31136	[8831, 11577]
6705	[11941, 11177]	14849	[22842, 10237]	22993	[16164, 29655]	31137	[12373, 11198]
6706	[2128, 3887]	14850	[22843, 827]	22994	[29656, 13849]	31138	[32276, 2533]
6707	[11942, 11943]	14851	[22844, 22845]	22995	[29258, 29657]	31139	[23754, 24630]
6708	[11944, 8521]	14852	[22846, 22847]	22996	[7297, 29658]	31140	[26929, 2590]
6709	[11945, 11946]	14853	[10744, 22848]	22997	[16846, 28626]	31141	[10667, 27012]
6710	[2957, 11947]	14854	[10748, 22849]	22998	[29659, 29660]	31142	[32054, 32347]
6711	[11948, 11949]	14855	[12013, 7758]	22999	[29661, 29662]	31143	[32109, 9643]
6712	[11950, 11951]	14856	[11629, 10363]	23000	[15750, 6515]	31144	[25474, 22558]
6713	[11952, 11953]	14857	[21600, 22850]	23001	[16911, 29663]	31145	[11302, 24747]
6714	[11954, 8694]	14858	[2485, 7725]	23002	[29664, 29665]	31146	[25916, 24653]
6715	[11955, 11956]	14859	[22851, 22852]	23003	[27385, 19214]	31147	[23333, 12508]
6716	[3078, 11957]	14860	[21801, 8491]	23004	[29666, 13557]	31148	[11597, 3715]
6717	[11958, 11959]	14861	[20591, 22853]	23005	[29667, 17815]	31149	[22395, 11848]
6718	[11960, 11961]	14862	[7501, 3597]	23006	[29668, 29669]	31150	[2996, 25491]
6719	[11962, 11963]	14863	[22854, 22855]	23007	[28909, 15413]	31151	[24517, 27045]
6720	[2228, 9520]	14864	[10830, 21160]	23008	[5626, 14554]	31152	[26916, 32039]
6721	[11964, 11965]	14865	[22714, 22856]	23009	[14436, 29670]	31153	[31906, 2687]
6722	[11966, 11967]	14866	[22857, 22858]	23010	[15514, 27589]	31154	[32424, 26701]
6723	[11968, 11969]	14867	[22859, 22860]	23011	[4666, 29671]	31155	[26048, 2139]
6724	[11970, 11971]	14868	[22861, 22862]	23012	[20145, 28221]	31156	[32010, 8065]
6725	[11972, 11973]	14869	[22863, 22670]	23013	[29672, 18658]	31157	[8174, 26564]
6726	[11974, 11975]	14870	[22864, 7618]	23014	[16524, 13891]	31158	[32460, 25727]
6727	[11976, 11977]	14871	[22865, 785]	23015	[15167, 29673]	31159	[26874, 26820]
6728	[11978, 11979]	14872	[9687, 22866]	23016	[17722, 29674]	31160	[21973, 32461]
6729	[11980, 11981]	14873	[10648, 22867]	23017	[5791, 17708]	31161	[32352, 23369]
6730	[11982, 11983]	14874	[22868, 3155]	23018	[29675, 5969]	31162	[9787, 26848]
6731	[11984, 11985]	14875	[22869, 10165]	23019	[17986, 29676]	31163	[21080, 31712]
6732	[854, 11986]	14876	[12691, 11006]	23020	[5516, 29677]	31164	[27211, 25467]
6733	[11987, 11988]	14877	[22870, 8849]	23021	[16265, 29678]	31165	[25013, 23237]
6734	[11989, 11990]	14878	[22871, 22872]	23022	[29679, 19107]	31166	[32359, 31783]
6735	[11991, 11992]	14879	[12616, 22873]	23023	[1189, 4851]	31167	[24100, 9743]
6736	[11993, 11994]	14880	[21748, 22874]	23024	[29680, 29681]	31168	[32303, 32404]
6737	[11995, 11698]	14881	[22875, 8545]	23025	[15640, 16785]	31169	[23468, 26246]
6738	[11996, 2407]	14882	[22876, 22877]	23026	[28881, 28348]	31170	[26758, 32387]
6739	[11997, 11998]	14883	[21722, 22878]	23027	[18869, 19145]	31171	[24225, 32454]
6740	[3579, 11999]	14884	[22879, 21631]	23028	[29682, 1663]	31172	[9451, 7819]
6741	[12000, 12001]	14885	[12167, 22880]	23029	[28929, 4597]	31173	[27179, 27147]
6742	[12002, 12003]	14886	[700, 22011]	23030	[18842, 6135]	31174	[23627, 23746]
6743	[12004, 3816]	14887	[12456, 10723]	23031	[28099, 29361]	31175	[23695, 23606]
6744	[12005, 11525]	14888	[22881, 22882]	23032	[29683, 6777]	31176	[21027, 20250]

6745	[12006, 12007]	14889	[22883, 11775]	23033	[15299, 29684]	31177	[20258, 32438]
6746	[12008, 12009]	14890	[22884, 22885]	23034	[29685, 29686]	31178	[8819, 23154]
6747	[10750, 537]	14891	[8131, 8654]	23035	[18777, 13321]	31179	[2749, 32319]
6748	[12010, 12011]	14892	[22886, 8910]	23036	[29401, 13490]	31180	[8262, 23489]
6749	[12012, 12013]	14893	[21050, 22887]	23037	[18859, 1236]	31181	[10724, 32240]
6750	[11195, 9137]	14894	[22888, 11394]	23038	[28238, 1238]	31182	[32264, 11440]
6751	[12014, 9116]	14895	[22128, 10634]	23039	[29687, 29688]	31183	[8909, 7564]
6752	[981, 12015]	14896	[22889, 22890]	23040	[18272, 1028]	31184	[24011, 32383]
6753	[12016, 12017]	14897	[22891, 20416]	23041	[18274, 29689]	31185	[32462, 11699]
6754	[12018, 8637]	14898	[2896, 12644]	23042	[29565, 17401]	31186	[31946, 25784]
6755	[8738, 151]	14899	[22892, 22893]	23043	[18905, 29690]	31187	[25740, 27132]
6756	[12019, 12020]	14900	[22894, 10786]	23044	[14636, 29691]	31188	[3499, 26000]
6757	[12021, 12022]	14901	[22895, 22896]	23045	[18679, 29692]	31189	[26336, 2785]
6758	[3030, 12023]	14902	[22897, 22898]	23046	[27471, 1452]	31190	[20677, 32405]
6759	[12024, 12025]	14903	[22226, 22899]	23047	[29455, 17255]	31191	[27216, 23547]
6760	[12026, 12027]	14904	[8042, 22900]	23048	[17043, 17733]	31192	[9877, 26935]
6761	[2278, 7628]	14905	[22901, 22902]	23049	[29693, 29517]	31193	[12558, 32152]
6762	[12028, 12029]	14906	[22903, 22904]	23050	[29694, 17125]	31194	[23927, 22095]
6763	[3010, 9712]	14907	[10692, 22609]	23051	[29695, 27597]	31195	[32399, 8729]
6764	[2163, 3639]	14908	[11422, 11939]	23052	[13002, 29696]	31196	[11857, 7331]
6765	[12030, 12031]	14909	[8546, 22905]	23053	[29545, 19140]	31197	[32425, 32204]
6766	[12032, 12033]	14910	[11158, 22906]	23054	[19933, 29697]	31198	[11103, 32300]
6767	[12034, 12035]	14911	[22907, 22908]	23055	[29698, 29699]	31199	[10509, 2995]
6768	[12036, 12037]	14912	[12062, 12247]	23056	[29700, 29701]	31200	[23240, 22997]
6769	[12038, 12039]	14913	[22909, 20313]	23057	[17935, 29591]	31201	[8892, 9267]
6770	[12040, 12041]	14914	[22910, 22911]	23058	[13307, 17641]	31202	[25011, 9260]
6771	[3301, 11993]	14915	[3842, 21416]	23059	[29702, 14154]	31203	[22101, 32100]
6772	[12042, 12043]	14916	[22912, 22913]	23060	[29137, 29703]	31204	[31675, 11133]
6773	[12044, 12045]	14917	[11774, 22914]	23061	[29704, 17659]	31205	[9833, 25160]
6774	[10146, 12046]	14918	[22915, 22916]	23062	[18278, 5203]	31206	[20903, 23972]
6775	[12047, 12048]	14919	[22917, 22918]	23063	[15009, 5241]	31207	[31796, 10562]
6776	[12049, 12050]	14920	[22919, 22920]	23064	[29705, 29706]	31208	[26770, 21623]
6777	[12051, 12052]	14921	[10466, 20365]	23065	[4902, 13779]	31209	[32349, 32463]
6778	[12053, 8143]	14922	[11823, 2689]	23066	[27328, 28931]	31210	[24837, 7614]
6779	[12054, 12055]	14923	[21990, 7799]	23067	[29027, 29707]	31211	[32423, 32162]
6780	[12056, 12057]	14924	[11940, 22921]	23068	[29708, 28134]	31212	[31912, 25044]
6781	[12058, 10731]	14925	[22922, 22923]	23069	[1462, 28136]	31213	[10076, 22129]
6782	[10348, 12059]	14926	[12380, 22924]	23070	[6561, 19466]	31214	[7360, 8608]
6783	[12060, 10193]	14927	[21884, 22925]	23071	[6461, 15982]	31215	[8756, 11284]
6784	[12061, 12062]	14928	[21888, 20612]	23072	[29709, 7241]	31216	[32464, 31964]
6785	[7401, 10443]	14929	[22926, 22927]	23073	[29671, 29710]	31217	[9340, 25556]
6786	[12063, 12064]	14930	[20640, 22177]	23074	[6498, 27478]	31218	[24726, 32465]
6787	[12065, 12066]	14931	[22928, 22929]	23075	[28026, 27809]	31219	[766, 25721]
6788	[12067, 12068]	14932	[22930, 22931]	23076	[14844, 29711]	31220	[12624, 2777]

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6791	[12072, 12073]	14935	[22935, 3576]	23079	[17776, 6819]	31223	[26834, 31865]
6792	[12074, 12075]	14936	[22936, 20959]	23080	[29712, 4316]	31224	[32443, 12002]
6793	[12076, 11030]	14937	[22937, 22938]	23081	[6287, 18739]	31225	[8104, 11945]
6794	[12077, 2938]	14938	[9887, 22939]	23082	[28646, 29713]	31226	[9901, 2023]
6795	[12078, 9843]	14939	[3323, 12227]	23083	[29714, 13045]	31227	[32248, 32213]
6796	[12079, 12080]	14940	[11652, 933]	23084	[124, 29715]	31228	[20264, 23345]
6797	[12081, 12082]	14941	[22940, 22941]	23085	[19365, 29154]	31229	[23643, 2922]
6798	[12083, 12084]	14942	[10435, 22942]	23086	[7198, 29709]	31230	[31892, 31562]
6799	[12085, 12086]	14943	[8256, 9921]	23087	[27848, 29716]	31231	[23993, 9615]
6800	[12087, 11884]	14944	[11522, 22943]	23088	[17642, 6437]	31232	[3710, 12737]
6801	[12088, 12089]	14945	[22944, 22945]	23089	[27401, 6439]	31233	[32201, 3839]
6802	[12090, 7346]	14946	[12561, 22946]	23090	[29717, 29718]	31234	[32317, 25387]
6803	[12091, 8436]	14947	[22947, 2974]	23091	[29164, 15563]	31235	[11291, 24626]
6804	[12092, 12093]	14948	[162, 22948]	23092	[29719, 29720]	31236	[22641, 10312]
6805	[12094, 12095]	14949	[8563, 22949]	23093	[6003, 16926]	31237	[12114, 20410]
6806	[12096, 12097]	14950	[7581, 22950]	23094	[29721, 29722]	31238	[26283, 32251]
6807	[12098, 12099]	14951	[22951, 22952]	23095	[27483, 7197]	31239	[31784, 32451]
6808	[12100, 9060]	14952	[22953, 22473]	23096	[29723, 18511]	31240	[26302, 26662]
6809	[12101, 12102]	14953	[22396, 22954]	23097	[29724, 18849]	31241	[31599, 31429]
6810	[12103, 12104]	14954	[11930, 22955]	23098	[27600, 18863]	31242	[9457, 791]
6811	[12105, 12106]	14955	[22956, 22957]	23099	[14691, 17874]	31243	[32429, 20906]
6812	[2751, 12107]	14956	[22958, 22959]	23100	[15450, 29406]	31244	[26264, 32459]
6813	[12108, 12109]	14957	[22960, 3195]	23101	[6513, 4356]	31245	[12059, 25531]
6814	[12110, 12111]	14958	[9577, 20228]	23102	[1658, 29725]	31246	[20380, 2527]
6815	[12112, 12113]	14959	[10627, 22961]	23103	[17100, 29726]	31247	[32268, 27030]
6816	[11979, 12114]	14960	[22962, 22963]	23104	[29727, 29728]	31248	[8555, 32064]
6817	[11981, 3522]	14961	[8932, 22964]	23105	[29729, 29200]	31249	[22174, 26684]
6818	[12115, 12116]	14962	[21854, 22053]	23106	[29730, 29151]	31250	[2953, 27214]
6819	[12117, 12118]	14963	[22965, 22966]	23107	[5496, 29731]	31251	[24044, 32000]
6820	[12119, 12120]	14964	[22480, 2803]	23108	[29732, 1167]	31252	[12626, 681]
6821	[12121, 12122]	14965	[21174, 22967]	23109	[29733, 17515]	31253	[23523, 25292]
6822	[12123, 2556]	14966	[22968, 22042]	23110	[15176, 1675]	31254	[24453, 32350]
6823	[12124, 12125]	14967	[22969, 9153]	23111	[29734, 5063]	31255	[21603, 32323]
6824	[8312, 3089]	14968	[22970, 12141]	23112	[17319, 29735]	31256	[25713, 23061]
6825	[12126, 11605]	14969	[22971, 12144]	23113	[29736, 29737]	31257	[25462, 8383]
6826	[11662, 12127]	14970	[22663, 22972]	23114	[29738, 19422]	31258	[25621, 32286]
6827	[12128, 12129]	14971	[22973, 22974]	23115	[14800, 29413]	31259	[22890, 9108]
6828	[12130, 12131]	14972	[22975, 21191]	23116	[17939, 7172]	31260	[21500, 27136]
6829	[12132, 12133]	14973	[11393, 22745]	23117	[29739, 29178]	31261	[31840, 20728]
6830	[12134, 12135]	14974	[11260, 22976]	23118	[29140, 29740]	31262	[26808, 12253]
6831	[12136, 12137]	14975	[22977, 22978]	23119	[29741, 19860]	31263	[26213, 32450]
6832	[12138, 175]	14976	[22979, 10415]	23120	[29742, 1214]	31264	[20336, 3123]

6833	[10607, 12139]	14977	[22980, 22233]	23121	[16228, 19796]	31265	[8625, 25934]
6834	[12140, 11828]	14978	[8901, 22981]	23122	[19883, 29743]	31266	[27097, 32446]
6835	[12141, 12142]	14979	[22982, 2781]	23123	[1841, 29744]	31267	[27259, 24395]
6836	[12143, 11168]	14980	[9152, 10706]	23124	[29745, 15949]	31268	[11726, 22851]
6837	[12144, 12145]	14981	[22983, 22984]	23125	[18657, 14183]	31269	[25427, 2775]
6838	[12146, 12147]	14982	[22985, 22986]	23126	[6063, 13304]	31270	[12220, 10231]
6839	[12148, 12123]	14983	[22987, 10619]	23127	[1344, 18771]	31271	[31977, 32368]
6840	[12149, 10846]	14984	[22988, 22989]	23128	[17235, 19263]	31272	[8659, 25499]
6841	[12150, 12151]	14985	[22990, 22991]	23129	[29746, 29747]	31273	[11916, 21318]
6842	[692, 11323]	14986	[22217, 22992]	23130	[6585, 18704]	31274	[24463, 32422]
6843	[12152, 11539]	14987	[22993, 22994]	23131	[13997, 15785]	31275	[10, 32466]
6844	[10679, 12153]	14988	[22995, 22996]	23132	[1181, 5881]	31276	[7523, 9995]
6845	[12154, 12155]	14989	[9346, 22222]	23133	[4736, 14284]	31277	[25218, 31770]
6846	[12156, 12157]	14990	[22997, 22998]	23134	[13552, 29748]	31278	[26034, 21220]
6847	[12158, 12159]	14991	[9164, 22456]	23135	[17096, 5857]	31279	[21989, 9418]
6848	[12160, 7447]	14992	[22999, 23000]	23136	[20001, 19070]	31280	[3644, 32412]
6849	[8730, 12161]	14993	[11117, 9565]	23137	[19243, 29749]	31281	[21586, 32205]
6850	[12162, 12163]	14994	[23001, 23002]	23138	[5498, 18660]	31282	[32196, 31863]
6851	[12164, 9896]	14995	[23003, 7420]	23139	[17357, 27605]	31283	[26240, 10948]
6852	[12165, 11292]	14996	[23004, 23005]	23140	[29463, 29750]	31284	[22832, 26102]
6853	[12166, 3402]	14997	[22777, 23006]	23141	[28827, 16404]	31285	[31814, 32444]
6854	[12035, 12167]	14998	[23007, 23008]	23142	[13748, 17537]	31286	[10228, 20968]
6855	[11821, 11686]	14999	[23009, 23010]	23143	[29751, 29752]	31287	[2900, 25903]
6856	[10531, 12168]	15000	[23011, 23012]	23144	[29716, 29497]	31288	[32435, 24880]
6857	[2735, 11510]	15001	[11566, 23013]	23145	[29753, 18818]	31289	[26053, 32203]
6858	[8097, 12169]	15002	[10837, 20255]	23146	[5823, 29210]	31290	[8969, 26879]
6859	[12170, 12171]	15003	[8170, 3001]	23147	[29754, 6304]	31291	[32141, 9032]
6860	[12172, 12173]	15004	[23014, 7971]	23148	[29308, 29755]	31292	[25203, 24938]
6861	[12174, 12175]	15005	[23015, 23016]	23149	[29690, 29756]	31293	[3279, 25566]
6862	[12176, 12177]	15006	[23017, 10660]	23150	[5285, 29757]	31294	[8800, 23997]
6863	[7830, 12178]	15007	[23018, 23019]	23151	[6647, 13671]	31295	[25227, 31887]
6864	[2056, 12179]	15008	[38, 9631]	23152	[28206, 16510]	31296	[32187, 24686]
6865	[12180, 12181]	15009	[9097, 9867]	23153	[1084, 29758]	31297	[3598, 32421]
6866	[12050, 12182]	15010	[22945, 9986]	23154	[20100, 29759]	31298	[3600, 24379]
6867	[12183, 12184]	15011	[23020, 10553]	23155	[5696, 29760]	31299	[2680, 23621]
6868	[12185, 8331]	15012	[12186, 22551]	23156	[29761, 5715]	31300	[26123, 10967]
6869	[8619, 12186]	15013	[23021, 2382]	23157	[28473, 4723]	31301	[26108, 32052]
6870	[12187, 12188]	15014	[23022, 22292]	23158	[17920, 13258]	31302	[32388, 3796]
6871	[12189, 12190]	15015	[23023, 10985]	23159	[17732, 6213]	31303	[11464, 9856]
6872	[12191, 9649]	15016	[23024, 8824]	23160	[28698, 29672]	31304	[32371, 21353]
6873	[10394, 9550]	15017	[23025, 23026]	23161	[14490, 29762]	31305	[11965, 20220]
6874	[10275, 9552]	15018	[22185, 23027]	23162	[29763, 29764]	31306	[32432, 26619]
6875	[2500, 12192]	15019	[23028, 23029]	23163	[29765, 14348]	31307	[21432, 27210]
6876	[12193, 12194]	15020	[23030, 8470]	23164	[6404, 5936]	31308	[2658, 8237]

6877	[12195, 12196]	15021	[23031, 23032]	23165	[14782, 29766]	31309	[25789, 26247]
6878	[12197, 141]	15022	[23033, 23034]	23166	[28325, 29767]	31310	[22280, 25317]
6879	[12198, 12199]	15023	[23035, 23036]	23167	[28505, 5040]	31311	[12750, 23732]
6880	[12200, 12201]	15024	[23037, 23038]	23168	[27992, 29768]	31312	[20770, 11227]
6881	[3848, 12202]	15025	[21936, 23039]	23169	[19789, 29769]	31313	[21794, 27127]
6882	[12203, 12204]	15026	[11099, 23040]	23170	[4142, 29770]	31314	[25946, 3814]
6883	[12205, 12206]	15027	[11101, 23041]	23171	[16185, 6391]	31315	[32461, 25679]
6884	[12207, 12208]	15028	[2185, 23042]	23172	[29771, 5010]	31316	[20315, 26849]
6885	[12209, 12210]	15029	[7756, 23043]	23173	[6388, 29772]	31317	[32288, 32219]
6886	[11665, 12211]	15030	[8471, 2916]	23174	[304, 29773]	31318	[32452, 21870]
6887	[12212, 12213]	15031	[8437, 23044]	23175	[29774, 29775]	31319	[7406, 11511]
6888	[12214, 12215]	15032	[21510, 23045]	23176	[1969, 29776]	31320	[25515, 26231]
6889	[7569, 2934]	15033	[20427, 147]	23177	[28740, 28418]	31321	[25284, 25119]
6890	[2476, 998]	15034	[23046, 7587]	23178	[27719, 17483]	31322	[31791, 26285]
6891	[12216, 12217]	15035	[23047, 2279]	23179	[15839, 15326]	31323	[27099, 24722]
6892	[8221, 12218]	15036	[23048, 10682]	23180	[27394, 15399]	31324	[26665, 20531]
6893	[12219, 9845]	15037	[23049, 23050]	23181	[16773, 6794]	31325	[24666, 2860]
6894	[10202, 12220]	15038	[23051, 23052]	23182	[4448, 15842]	31326	[26823, 22046]
6895	[12221, 1004]	15039	[22329, 23053]	23183	[28360, 29777]	31327	[3799, 11909]
6896	[12222, 12223]	15040	[23054, 23055]	23184	[14769, 29778]	31328	[31402, 26667]
6897	[12224, 12225]	15041	[7583, 23056]	23185	[6815, 29779]	31329	[31982, 32467]
6898	[8180, 12226]	15042	[23057, 12611]	23186	[13905, 29780]	31330	[32249, 7873]
6899	[12227, 12228]	15043	[20262, 3397]	23187	[29781, 29782]	31331	[21167, 22195]
6900	[12229, 2909]	15044	[23058, 21075]	23188	[18672, 14136]	31332	[21796, 2720]
6901	[12230, 12231]	15045	[23059, 23060]	23189	[5597, 16577]	31333	[31739, 24362]
6902	[9035, 12232]	15046	[23061, 23062]	23190	[16074, 29783]	31334	[32465, 24224]
6903	[12233, 12234]	15047	[21632, 7435]	23191	[16409, 28862]	31335	[24503, 27028]
6904	[12235, 12236]	15048	[23063, 23064]	23192	[29392, 16395]	31336	[32449, 25508]
6905	[12237, 12238]	15049	[23065, 10384]	23193	[18237, 14249]	31337	[31668, 24142]
6906	[12239, 9715]	15050	[10218, 23066]	23194	[27887, 29784]	31338	[11245, 25617]
6907	[8026, 12240]	15051	[23067, 8688]	23195	[15921, 29785]	31339	[20868, 7363]
6908	[12241, 12242]	15052	[23068, 23069]	23196	[18761, 14644]	31340	[31916, 21108]
6909	[12243, 12244]	15053	[23070, 37]	23197	[16813, 19457]	31341	[23608, 12229]
6910	[12245, 12246]	15054	[23071, 23072]	23198	[29786, 29787]	31342	[11831, 12673]
6911	[12247, 12248]	15055	[11288, 11073]	23199	[13584, 13854]	31343	[23898, 23014]
6912	[12249, 12250]	15056	[23073, 21144]	23200	[29788, 29789]	31344	[32440, 24172]
6913	[12251, 12252]	15057	[23074, 22370]	23201	[29790, 29791]	31345	[48, 25441]
6914	[12253, 9]	15058	[23075, 23076]	23202	[29792, 29793]	31346	[25593, 31663]
6915	[12254, 12255]	15059	[23077, 23078]	23203	[29794, 6201]	31347	[11938, 24022]
6916	[12256, 9165]	15060	[23079, 23080]	23204	[29795, 29796]	31348	[21184, 12241]
6917	[12257, 12258]	15061	[3309, 23081]	23205	[29797, 19578]	31349	[26578, 32336]
6918	[9449, 8350]	15062	[23082, 23083]	23206	[27755, 27307]	31350	[24652, 31845]
6919	[12259, 12260]	15063	[23084, 23085]	23207	[29798, 27827]	31351	[8415, 32441]
6920	[2334, 8124]	15064	[23086, 23087]	23208	[29799, 29800]	31352	[31708, 32462]

6921	[12261, 12262]	15065	[23088, 23089]	23209	[29131, 13607]	31353	[25251, 3113]
6922	[12263, 12264]	15066	[23090, 905]	23210	[16824, 29801]	31354	[22016, 32460]
6923	[12265, 12266]	15067	[23091, 9707]	23211	[29802, 29803]	31355	[22824, 21594]
6924	[150, 12267]	15068	[23092, 23093]	23212	[28490, 4993]	31356	[24713, 26711]
6925	[12268, 12269]	15069	[3886, 2119]	23213	[6093, 16297]	31357	[21295, 21115]
6926	[12270, 9847]	15070	[22649, 23094]	23214	[13216, 27415]	31358	[10313, 32464]
6927	[12271, 2495]	15071	[7941, 23095]	23215	[7229, 16711]	31359	[32381, 27223]
6928	[12272, 12273]	15072	[23096, 23097]	23216	[1874, 16408]	31360	[11160, 25270]
6929	[12274, 10680]	15073	[200, 23098]	23217	[15934, 99]	31361	[8713, 24695]
6930	[7872, 2791]	15074	[23099, 23100]	23218	[29229, 16947]	31362	[11946, 24456]
6931	[12275, 12276]	15075	[23101, 23102]	23219	[29804, 15920]	31363	[32209, 32453]
6932	[12277, 12278]	15076	[23103, 12442]	23220	[29805, 29806]	31364	[11730, 26904]
6933	[12279, 12280]	15077	[23104, 3606]	23221	[29551, 29807]	31365	[27075, 32455]
6934	[11695, 10455]	15078	[23105, 23106]	23222	[29808, 14455]	31366	[10179, 25356]
6935	[12281, 12282]	15079	[23107, 23108]	23223	[29809, 29810]	31367	[25587, 25481]
6936	[12283, 553]	15080	[23109, 10506]	23224	[29811, 29326]	31368	[25007, 25861]
6937	[12284, 12285]	15081	[23110, 23111]	23225	[28431, 29812]	31369	[23411, 8126]
6938	[12286, 10823]	15082	[23112, 23113]	23226	[18776, 16544]	31370	[31495, 24644]
6939	[12287, 3860]	15083	[21052, 9299]	23227	[1380, 29813]	31371	[25197, 10015]
6940	[7362, 12288]	15084	[11922, 20719]	23228	[28205, 18144]	31372	[26414, 8263]
6941	[12289, 12290]	15085	[3730, 22725]	23229	[17510, 29814]	31373	[27137, 22539]
6942	[12291, 12292]	15086	[23114, 23115]	23230	[18084, 29815]	31374	[10739, 27181]
6943	[11036, 12293]	15087	[11552, 23116]	23231	[29816, 17665]	31375	[24040, 32313]
6944	[2983, 2182]	15088	[22687, 23117]	23232	[16792, 29817]	31376	[3797, 24889]
6945	[14, 12294]	15089	[23118, 23119]	23233	[29818, 29819]	31377	[32134, 32004]
6946	[12295, 12296]	15090	[23120, 609]	23234	[29820, 29821]	31378	[31961, 21866]
6947	[3221, 7978]	15091	[21777, 20785]	23235	[29822, 29823]	31379	[32247, 24593]
6948	[12297, 12298]	15092	[10360, 21232]	23236	[29824, 28620]	31380	[32375, 24511]
6949	[9142, 8320]	15093	[21597, 23121]	23237	[28814, 29825]	31381	[32138, 27213]
6950	[8915, 12299]	15094	[7467, 23122]	23238	[5564, 29826]	31382	[24324, 32346]
6951	[12300, 12301]	15095	[23123, 3680]	23239	[29078, 29827]	31383	[32386, 25506]
6952	[12302, 12303]	15096	[23124, 23125]	23240	[16845, 18593]	31384	[32362, 10351]
6953	[12304, 12305]	15097	[12206, 22224]	23241	[29828, 29829]	31385	[31937, 12541]
6954	[12306, 12307]	15098	[23126, 23127]	23242	[5954, 29830]	31386	[24969, 23870]
6955	[11476, 12308]	15099	[23128, 23112]	23243	[29831, 4319]	31387	[680, 32035]
6956	[11732, 12309]	15100	[23129, 2241]	23244	[29684, 28877]	31388	[23847, 9548]
6957	[9436, 12310]	15101	[23130, 23109]	23245	[19712, 18448]	31389	[11764, 21897]
6958	[12311, 12312]	15102	[23131, 7492]	23246	[29832, 29833]	31390	[27139, 31719]
6959	[11990, 12313]	15103	[23132, 2566]	23247	[29834, 77]	31391	[23260, 9864]
6960	[12314, 3417]	15104	[23133, 23134]	23248	[29835, 29836]	31392	[31755, 24763]
6961	[12315, 12316]	15105	[23135, 23136]	23249	[29837, 29838]	31393	[11153, 9339]
6962	[12317, 12318]	15106	[7828, 22019]	23250	[1482, 4684]	31394	[32463, 12347]
6963	[12319, 8684]	15107	[23137, 3547]	23251	[6199, 28413]	31395	[24532, 26707]
6964	[12320, 12321]	15108	[23138, 23139]	23252	[29839, 20011]	31396	[21421, 32314]

6965	[11171, 12322]	15109	[23140, 23141]	23253	[15262, 1649]	31397	[32468, 1895]
6966	[12323, 12324]	15110	[8855, 23142]	23254	[14926, 6612]	31398	[19309, 30302]
6967	[7882, 12325]	15111	[23143, 23144]	23255	[29840, 27463]	31399	[30183, 29948]
6968	[12326, 12327]	15112	[22893, 11630]	23256	[28329, 7095]	31400	[13013, 17610]
6969	[12328, 12329]	15113	[23145, 23146]	23257	[27320, 6709]	31401	[30849, 13920]
6970	[12330, 12331]	15114	[23147, 3316]	23258	[29045, 29841]	31402	[18650, 31092]
6971	[8846, 12332]	15115	[23148, 23149]	23259	[29842, 29843]	31403	[20071, 5485]
6972	[12333, 12334]	15116	[3677, 20802]	23260	[29844, 18733]	31404	[29217, 29850]
6973	[12335, 851]	15117	[23150, 23151]	23261	[29845, 16838]	31405	[28860, 27878]
6974	[12336, 12337]	15118	[23152, 20755]	23262	[29846, 29847]	31406	[28001, 18283]
6975	[9284, 8515]	15119	[9459, 23153]	23263	[13171, 29848]	31407	[27915, 31010]
6976	[12338, 10199]	15120	[23154, 23155]	23264	[15700, 15389]	31408	[13156, 4696]
6977	[12339, 12340]	15121	[22766, 9273]	23265	[27581, 18735]	31409	[4591, 30818]
6978	[234, 12341]	15122	[23156, 23157]	23266	[28084, 13305]	31410	[30010, 28147]
6979	[9366, 8601]	15123	[23121, 23158]	23267	[14283, 29849]	31411	[29681, 29083]
6980	[578, 3693]	15124	[23159, 10427]	23268	[29850, 29851]	31412	[12989, 15481]
6981	[12342, 12343]	15125	[23160, 23161]	23269	[29852, 29853]	31413	[15402, 32469]
6982	[12344, 12345]	15126	[23162, 9624]	23270	[14269, 14895]	31414	[30955, 30303]
6983	[2622, 12346]	15127	[23163, 11636]	23271	[14271, 28188]	31415	[31071, 29721]
6984	[12347, 12348]	15128	[9748, 3109]	23272	[14984, 29854]	31416	[18854, 31238]
6985	[12349, 12350]	15129	[23164, 3111]	23273	[15324, 29855]	31417	[28285, 5521]
6986	[12351, 12352]	15130	[23165, 23166]	23274	[372, 14872]	31418	[13197, 30954]
6987	[12353, 11373]	15131	[23167, 22548]	23275	[14573, 18586]	31419	[4222, 29032]
6988	[12354, 12355]	15132	[11466, 23168]	23276	[29227, 28014]	31420	[16704, 28317]
6989	[12151, 12356]	15133	[12695, 23169]	23277	[18585, 14725]	31421	[16946, 5513]
6990	[8296, 12357]	15134	[21872, 9015]	23278	[29856, 14382]	31422	[31217, 18702]
6991	[12358, 12359]	15135	[3238, 23170]	23279	[29857, 4604]	31423	[30623, 32470]
6992	[12360, 12361]	15136	[23171, 23172]	23280	[29858, 27440]	31424	[31293, 29911]
6993	[12362, 12363]	15137	[23173, 9967]	23281	[29859, 29860]	31425	[31144, 19900]
6994	[2977, 12364]	15138	[23174, 23175]	23282	[17490, 29861]	31426	[12934, 29558]
6995	[2154, 12365]	15139	[23176, 23177]	23283	[12904, 29106]	31427	[4011, 6788]
6996	[12366, 12367]	15140	[21136, 23178]	23284	[29780, 19678]	31428	[27540, 30411]
6997	[12368, 10438]	15141	[23179, 23180]	23285	[29862, 17989]	31429	[17433, 15248]
6998	[12369, 12370]	15142	[9506, 23181]	23286	[18080, 29863]	31430	[31084, 14590]
6999	[12371, 3502]	15143	[23182, 23183]	23287	[29864, 13936]	31431	[28947, 30407]
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7001	[12374, 12119]	15145	[3823, 23184]	23289	[19183, 29865]	31433	[18139, 14137]
7002	[12375, 12376]	15146	[23185, 10160]	23290	[27408, 29866]	31434	[5092, 19316]
7003	[12377, 12378]	15147	[23186, 23187]	23291	[28667, 29845]	31435	[18422, 28758]
7004	[12379, 12380]	15148	[23188, 23189]	23292	[27788, 16836]	31436	[31349, 27558]
7005	[12381, 12382]	15149	[23190, 11892]	23293	[16686, 6832]	31437	[18158, 27789]
7006	[12383, 12384]	15150	[23191, 21903]	23294	[19262, 15285]	31438	[16992, 31206]
7007	[12385, 12386]	15151	[23192, 23193]	23295	[16152, 29456]	31439	[18525, 5682]
7008	[8511, 12387]	15152	[23194, 20986]	23296	[29867, 6447]	31440	[20002, 28614]

7009	[12388, 12389]	15153	[23195, 23196]	23297	[17385, 18410]	31441	[15556, 31328]
7010	[9885, 12390]	15154	[3362, 11808]	23298	[28699, 28831]	31442	[31306, 12838]
7011	[12391, 9185]	15155	[3831, 23197]	23299	[17078, 14461]	31443	[17889, 17379]
7012	[12392, 12393]	15156	[21328, 23198]	23300	[29735, 6387]	31444	[28608, 4004]
7013	[12394, 12395]	15157	[23199, 7947]	23301	[18796, 17252]	31445	[18752, 29139]
7014	[12396, 11282]	15158	[23200, 23201]	23302	[29740, 18441]	31446	[19036, 31150]
7015	[12397, 12398]	15159	[23202, 11322]	23303	[29726, 29868]	31447	[32471, 6312]
7016	[12399, 12400]	15160	[23203, 3261]	23304	[17197, 6253]	31448	[16841, 16962]
7017	[12401, 12402]	15161	[9064, 2153]	23305	[29869, 16125]	31449	[5155, 29940]
7018	[9241, 12403]	15162	[23204, 23205]	23306	[5985, 19959]	31450	[30408, 32472]
7019	[12404, 12405]	15163	[23206, 23207]	23307	[28649, 29870]	31451	[19667, 13217]
7020	[12406, 12407]	15164	[23208, 23209]	23308	[28277, 13977]	31452	[31376, 6060]
7021	[7589, 12408]	15165	[23210, 23211]	23309	[29871, 29872]	31453	[422, 19151]
7022	[12409, 12410]	15166	[22327, 22969]	23310	[29519, 29873]	31454	[13236, 29846]
7023	[9767, 3661]	15167	[21445, 23212]	23311	[17707, 29874]	31455	[20163, 30338]
7024	[12411, 12412]	15168	[8883, 23213]	23312	[16263, 13819]	31456	[17839, 32473]
7025	[12413, 12414]	15169	[23214, 23215]	23313	[29875, 3958]	31457	[31218, 29683]
7026	[10944, 12415]	15170	[3556, 23216]	23314	[17309, 17911]	31458	[4072, 19688]
7027	[12416, 12417]	15171	[23217, 10486]	23315	[29876, 16995]	31459	[28334, 31273]
7028	[12418, 12419]	15172	[23218, 8093]	23316	[29877, 27880]	31460	[15530, 441]
7029	[8188, 8107]	15173	[10395, 22118]	23317	[29878, 6756]	31461	[30425, 4582]
7030	[9166, 12420]	15174	[23219, 9302]	23318	[28925, 13201]	31462	[27813, 30048]
7031	[12421, 12422]	15175	[12670, 9924]	23319	[18630, 29879]	31463	[28687, 15693]
7032	[12423, 12424]	15176	[9950, 3269]	23320	[29880, 15883]	31464	[28239, 14235]
7033	[12425, 12426]	15177	[20638, 3314]	23321	[14945, 16260]	31465	[31188, 4836]
7034	[12427, 12428]	15178	[2725, 3327]	23322	[18205, 28381]	31466	[30144, 30327]
7035	[12429, 2576]	15179	[23220, 23221]	23323	[20030, 29881]	31467	[29503, 31325]
7036	[12430, 12431]	15180	[22462, 23222]	23324	[29882, 29883]	31468	[6055, 4128]
7037	[12432, 12433]	15181	[7943, 22618]	23325	[29884, 4327]	31469	[31093, 31242]
7038	[12434, 12435]	15182	[10590, 20675]	23326	[6408, 29644]	31470	[30202, 31042]
7039	[12436, 11325]	15183	[23223, 23224]	23327	[29885, 29886]	31471	[30698, 4037]
7040	[8685, 8414]	15184	[21381, 23225]	23328	[17468, 18831]	31472	[1201, 29307]
7041	[12437, 11332]	15185	[23226, 23227]	23329	[29887, 29888]	31473	[6818, 29906]
7042	[7594, 12438]	15186	[23228, 23229]	23330	[29889, 29890]	31474	[17710, 13957]
7043	[12439, 3599]	15187	[12415, 23230]	23331	[28612, 29891]	31475	[30292, 13335]
7044	[12440, 12441]	15188	[23231, 10630]	23332	[19261, 29219]	31476	[18032, 30749]
7045	[12442, 12443]	15189	[23232, 23233]	23333	[28106, 29168]	31477	[28219, 30562]
7046	[252, 3031]	15190	[23234, 23235]	23334	[29892, 14702]	31478	[29987, 15312]
7047	[11369, 12444]	15191	[23236, 21591]	23335	[29893, 4106]	31479	[1263, 14858]
7048	[12445, 12446]	15192	[23237, 23238]	23336	[18059, 29639]	31480	[14958, 15891]
7049	[11383, 12447]	15193	[22441, 23239]	23337	[29894, 4221]	31481	[29755, 29332]
7050	[11789, 12448]	15194	[9985, 23240]	23338	[17151, 12974]	31482	[18318, 30609]
7051	[11791, 12449]	15195	[12089, 21778]	23339	[29895, 4553]	31483	[28424, 7093]
7052	[11293, 12216]	15196	[10528, 2728]	23340	[29896, 29232]	31484	[28013, 1176]

7053	[12450, 8918]	15197	[23241, 8676]	23341	[19880, 29897]	31485	[6934, 20144]
7054	[3032, 12451]	15198	[23242, 7508]	23342	[28007, 20095]	31486	[30584, 29954]
7055	[12452, 11504]	15199	[858, 12136]	23343	[28391, 29898]	31487	[1470, 30616]
7056	[12453, 12454]	15200	[20921, 23243]	23344	[29649, 28593]	31488	[1472, 5961]
7057	[12455, 12456]	15201	[23034, 23244]	23345	[27380, 29899]	31489	[4816, 19676]
7058	[12457, 12458]	15202	[23245, 11238]	23346	[29900, 29901]	31490	[17740, 32474]
7059	[8335, 8501]	15203	[21506, 3861]	23347	[28234, 14969]	31491	[384, 31219]
7060	[12459, 11542]	15204	[23246, 23247]	23348	[5987, 29902]	31492	[19996, 27831]
7061	[12460, 12461]	15205	[23248, 23249]	23349	[29870, 13979]	31493	[19053, 30630]
7062	[12462, 10201]	15206	[23250, 2425]	23350	[29903, 29904]	31494	[31251, 14884]
7063	[12463, 12464]	15207	[3260, 23251]	23351	[29407, 5019]	31495	[20078, 20170]
7064	[9057, 10227]	15208	[10468, 23252]	23352	[29905, 16043]	31496	[14835, 28198]
7065	[12465, 12466]	15209	[23253, 181]	23353	[29906, 28278]	31497	[4792, 31252]
7066	[2618, 643]	15210	[10269, 23254]	23354	[29701, 29907]	31498	[13369, 19237]
7067	[12467, 199]	15211	[23255, 23256]	23355	[29908, 14551]	31499	[27837, 31360]
7068	[3341, 12468]	15212	[23257, 23258]	23356	[19901, 13922]	31500	[29650, 13425]
7069	[12469, 12470]	15213	[20556, 23259]	23357	[29193, 29909]	31501	[28712, 1607]
7070	[8786, 12471]	15214	[12498, 23260]	23358	[29910, 5745]	31502	[31287, 19608]
7071	[12472, 12473]	15215	[23261, 9979]	23359	[29911, 17598]	31503	[32475, 19956]
7072	[12474, 12475]	15216	[23262, 23263]	23360	[19611, 29912]	31504	[29357, 15187]
7073	[12476, 12477]	15217	[23264, 23265]	23361	[29913, 29914]	31505	[29030, 16379]
7074	[12478, 12479]	15218	[11829, 23266]	23362	[19982, 19247]	31506	[31183, 19332]
7075	[12480, 9127]	15219	[23267, 9433]	23363	[19836, 14904]	31507	[6162, 1821]
7076	[12481, 8761]	15220	[21580, 21516]	23364	[29915, 17436]	31508	[27309, 19203]
7077	[7586, 837]	15221	[12575, 22782]	23365	[27474, 14572]	31509	[16321, 28856]
7078	[12482, 12483]	15222	[20699, 21657]	23366	[17424, 29916]	31510	[14810, 19169]
7079	[12484, 7576]	15223	[12163, 23268]	23367	[15820, 15213]	31511	[16312, 15241]
7080	[12485, 9434]	15224	[3311, 23269]	23368	[29917, 29918]	31512	[3999, 28419]
7081	[12486, 12487]	15225	[23270, 23271]	23369	[27810, 28455]	31513	[31270, 29984]
7082	[12488, 3409]	15226	[23272, 21618]	23370	[29919, 16170]	31514	[5133, 6257]
7083	[12489, 11875]	15227	[21201, 23273]	23371	[3930, 27833]	31515	[31276, 32476]
7084	[538, 12490]	15228	[23274, 23275]	23372	[29920, 6711]	31516	[30245, 28771]
7085	[975, 3336]	15229	[11353, 23276]	23373	[27822, 27857]	31517	[28669, 17752]
7086	[12491, 12492]	15230	[20839, 12683]	23374	[16154, 29099]	31518	[30244, 29205]
7087	[12493, 597]	15231	[23277, 3723]	23375	[29921, 15613]	31519	[30874, 27315]
7088	[12494, 12495]	15232	[23278, 23279]	23376	[28420, 29714]	31520	[13373, 359]
7089	[616, 12496]	15233	[23280, 20429]	23377	[29922, 1931]	31521	[6849, 17426]
7090	[12497, 12498]	15234	[2632, 20430]	23378	[29923, 29924]	31522	[14472, 13715]
7091	[12499, 12500]	15235	[10350, 3199]	23379	[28798, 27899]	31523	[31142, 6339]
7092	[12501, 12502]	15236	[23281, 23282]	23380	[29925, 29700]	31524	[15558, 29788]
7093	[12503, 12504]	15237	[23283, 7349]	23381	[28775, 15858]	31525	[30269, 31380]
7094	[12505, 10736]	15238	[23187, 23284]	23382	[29722, 29926]	31526	[31036, 14920]
7095	[12506, 12507]	15239	[12011, 23285]	23383	[380, 1406]	31527	[6015, 16750]
7096	[12508, 657]	15240	[20451, 20383]	23384	[19264, 16483]	31528	[28263, 30100]

7097	[12509, 515]	15241	[23286, 23287]	23385	[19925, 15343]	31529	[31265, 18994]
7098	[12510, 12511]	15242	[21810, 23288]	23386	[5585, 29927]	31530	[29996, 29352]
7099	[12512, 765]	15243	[23289, 23290]	23387	[18999, 29928]	31531	[27998, 19008]
7100	[12513, 12514]	15244	[23291, 23292]	23388	[29929, 29930]	31532	[19833, 14569]
7101	[12515, 12516]	15245	[23293, 23294]	23389	[14696, 13761]	31533	[31091, 18550]
7102	[12517, 12518]	15246	[23295, 11465]	23390	[17878, 29931]	31534	[31025, 30006]
7103	[12519, 12404]	15247	[23296, 23297]	23391	[29932, 4080]	31535	[6206, 1857]
7104	[12520, 10747]	15248	[12273, 23298]	23392	[29933, 29486]	31536	[30764, 31161]
7105	[12521, 12522]	15249	[7736, 10478]	23393	[27760, 29934]	31537	[1054, 31354]
7106	[9029, 12523]	15250	[10450, 859]	23394	[29935, 5124]	31538	[28718, 18131]
7107	[8277, 9316]	15251	[23299, 10245]	23395	[6639, 19444]	31539	[102, 19993]
7108	[12524, 9595]	15252	[23113, 23300]	23396	[18230, 7131]	31540	[16191, 6640]
7109	[12525, 2681]	15253	[12171, 23301]	23397	[29936, 19837]	31541	[5803, 13677]
7110	[12526, 12527]	15254	[23119, 23302]	23398	[17265, 19684]	31542	[15511, 29509]
7111	[12528, 9293]	15255	[23303, 23304]	23399	[29937, 14089]	31543	[19317, 31026]
7112	[12529, 12530]	15256	[2857, 3856]	23400	[29938, 29061]	31544	[31114, 15987]
7113	[8863, 12531]	15257	[23305, 9444]	23401	[28182, 467]	31545	[28837, 30647]
7114	[12532, 12533]	15258	[3138, 23306]	23402	[29939, 20013]	31546	[29214, 31331]
7115	[12534, 12535]	15259	[23307, 23308]	23403	[29940, 29941]	31547	[6869, 30929]
7116	[10969, 11063]	15260	[9239, 23309]	23404	[1916, 6222]	31548	[27689, 4168]
7117	[12536, 12537]	15261	[23310, 2235]	23405	[6013, 29942]	31549	[27693, 16301]
7118	[12538, 12539]	15262	[8389, 10103]	23406	[14964, 1426]	31550	[17791, 4774]
7119	[12540, 2176]	15263	[23311, 9218]	23407	[18188, 14695]	31551	[30845, 32477]
7120	[12541, 12542]	15264	[9549, 23312]	23408	[29607, 29943]	31552	[13735, 29387]
7121	[12543, 8091]	15265	[23313, 8157]	23409	[18984, 29944]	31553	[19150, 29119]
7122	[12544, 12545]	15266	[11239, 7335]	23410	[29945, 18287]	31554	[30312, 19369]
7123	[725, 7402]	15267	[22788, 11816]	23411	[29776, 455]	31555	[19881, 29820]
7124	[12546, 12547]	15268	[23314, 23315]	23412	[29946, 15446]	31556	[30361, 17625]
7125	[12548, 12549]	15269	[3694, 12069]	23413	[7057, 16772]	31557	[17754, 415]
7126	[12550, 12551]	15270	[23316, 20778]	23414	[29947, 14951]	31558	[18773, 27775]
7127	[8305, 12552]	15271	[23317, 10556]	23415	[29948, 29949]	31559	[19253, 18330]
7128	[12553, 12554]	15272	[23318, 20601]	23416	[29950, 29951]	31560	[32478, 29887]
7129	[12555, 8626]	15273	[23319, 23320]	23417	[29952, 29953]	31561	[13836, 6952]
7130	[12545, 12556]	15274	[2935, 23321]	23418	[16843, 19001]	31562	[28331, 19828]
7131	[12557, 12558]	15275	[3090, 10211]	23419	[29954, 29955]	31563	[19429, 30834]
7132	[8844, 12559]	15276	[23322, 23323]	23420	[28644, 16336]	31564	[31213, 32479]
7133	[12560, 12561]	15277	[23324, 23325]	23421	[29956, 29957]	31565	[18571, 32480]
7134	[2567, 12562]	15278	[2616, 23326]	23422	[13479, 29449]	31566	[30073, 29895]
7135	[11080, 12563]	15279	[23327, 11161]	23423	[17399, 13031]	31567	[6846, 16705]
7136	[12564, 2754]	15280	[10452, 23328]	23424	[18281, 1723]	31568	[5542, 28398]
7137	[12565, 10250]	15281	[23329, 3183]	23425	[28894, 29372]	31569	[5113, 17454]
7138	[12566, 12567]	15282	[178, 22804]	23426	[29958, 5047]	31570	[14912, 19729]
7139	[12125, 11086]	15283	[23136, 2604]	23427	[18681, 29959]	31571	[28568, 18520]
7140	[12568, 12569]	15284	[23330, 11589]	23428	[29960, 17547]	31572	[31391, 31089]

7141	[12570, 2271]	15285	[23331, 9171]	23429	[1784, 15536]	31573	[30251, 31370]
7142	[12571, 12572]	15286	[22608, 675]	23430	[15267, 20062]	31574	[28062, 2005]
7143	[12086, 12573]	15287	[23332, 23333]	23431	[29961, 18025]	31575	[30531, 30952]
7144	[12574, 12575]	15288	[23334, 2208]	23432	[28048, 29199]	31576	[31237, 4189]
7145	[12576, 12577]	15289	[23335, 2115]	23433	[29962, 29936]	31577	[32481, 6175]
7146	[2821, 12578]	15290	[23336, 22965]	23434	[18463, 14144]	31578	[30026, 18087]
7147	[12579, 12580]	15291	[23337, 12540]	23435	[16990, 15470]	31579	[29783, 4678]
7148	[12581, 12582]	15292	[23338, 23339]	23436	[29100, 16163]	31580	[29863, 17994]
7149	[12583, 12584]	15293	[23340, 23341]	23437	[15906, 19339]	31581	[27657, 32482]
7150	[12585, 3443]	15294	[23342, 11838]	23438	[29963, 18547]	31582	[31246, 1284]
7151	[12586, 12587]	15295	[23343, 23344]	23439	[29964, 27720]	31583	[32483, 30790]
7152	[12588, 12589]	15296	[23345, 23346]	23440	[29965, 29966]	31584	[15074, 28209]
7153	[12590, 12591]	15297	[23347, 8656]	23441	[29967, 29968]	31585	[30555, 16938]
7154	[10964, 12592]	15298	[23306, 23348]	23442	[19646, 29969]	31586	[13595, 32484]
7155	[12593, 12594]	15299	[23308, 23349]	23443	[1038, 15468]	31587	[5688, 15091]
7156	[12595, 12596]	15300	[2513, 23350]	23444	[18227, 19226]	31588	[18305, 32485]
7157	[12597, 12598]	15301	[22633, 23351]	23445	[29970, 16863]	31589	[18208, 17070]
7158	[12599, 12600]	15302	[8397, 23274]	23446	[14319, 1459]	31590	[17734, 13586]
7159	[12601, 12602]	15303	[12684, 21669]	23447	[29971, 6035]	31591	[14228, 12868]
7160	[12603, 11755]	15304	[23352, 9388]	23448	[29972, 19823]	31592	[19892, 18061]
7161	[9443, 12604]	15305	[7340, 23353]	23449	[17882, 27648]	31593	[30756, 18881]
7162	[12605, 12606]	15306	[23354, 22859]	23450	[17272, 1085]	31594	[13696, 17765]
7163	[12607, 12306]	15307	[23355, 22385]	23451	[19728, 16924]	31595	[4932, 27874]
7164	[2242, 11873]	15308	[3801, 23356]	23452	[29973, 18394]	31596	[14542, 32486]
7165	[12608, 12609]	15309	[23357, 3870]	23453	[13632, 28131]	31597	[31225, 30166]
7166	[12610, 11784]	15310	[23040, 23358]	23454	[5427, 29974]	31598	[31387, 28595]
7167	[12611, 12012]	15311	[23359, 20316]	23455	[1724, 29975]	31599	[30816, 32487]
7168	[3351, 12612]	15312	[23360, 20506]	23456	[28400, 29976]	31600	[5853, 6716]
7169	[12613, 12614]	15313	[10050, 23361]	23457	[1132, 29977]	31601	[15763, 28166]
7170	[12615, 11903]	15314	[23362, 23363]	23458	[14242, 18219]	31602	[19078, 32488]
7171	[11754, 12616]	15315	[23364, 22497]	23459	[29978, 29905]	31603	[29094, 29240]
7172	[12617, 12618]	15316	[20362, 7809]	23460	[29979, 29980]	31604	[5657, 32489]
7173	[12619, 12620]	15317	[20364, 23365]	23461	[29981, 19212]	31605	[32490, 29727]
7174	[12621, 3510]	15318	[23366, 23367]	23462	[29982, 28144]	31606	[32491, 4071]
7175	[12622, 3514]	15319	[23368, 3368]	23463	[29983, 28290]	31607	[32492, 28324]
7176	[12623, 7795]	15320	[22283, 21408]	23464	[29984, 29985]	31608	[16126, 18460]
7177	[7698, 12624]	15321	[23369, 21409]	23465	[5992, 489]	31609	[31088, 18462]
7178	[12625, 12626]	15322	[23370, 23371]	23466	[16582, 29986]	31610	[30997, 27938]
7179	[12627, 3455]	15323	[23372, 23373]	23467	[17583, 29987]	31611	[32493, 5266]
7180	[12628, 12629]	15324	[12202, 20342]	23468	[29988, 19847]	31612	[17634, 14959]
7181	[11359, 12630]	15325	[23374, 9560]	23469	[27741, 13016]	31613	[6479, 18575]
7182	[10181, 12631]	15326	[21393, 9801]	23470	[5968, 28695]	31614	[6922, 29450]
7183	[2314, 12632]	15327	[23375, 23376]	23471	[4282, 7262]	31615	[27325, 16007]
7184	[12633, 12634]	15328	[22840, 9870]	23472	[29989, 29732]	31616	[28654, 30797]

7185	[12635, 12636]	15329	[23377, 23378]	23473	[29990, 29991]	31617	[350, 13029]
7186	[12637, 9786]	15330	[23379, 20795]	23474	[29992, 14324]	31618	[17348, 31289]
7187	[12638, 12639]	15331	[23380, 10475]	23475	[16042, 29176]	31619	[12826, 16803]
7188	[8944, 12640]	15332	[23381, 23382]	23476	[28521, 29921]	31620	[32479, 29824]
7189	[12641, 12642]	15333	[22694, 23383]	23477	[14653, 28059]	31621	[30956, 5205]
7190	[2285, 12643]	15334	[10951, 23384]	23478	[28791, 27628]	31622	[19497, 19664]
7191	[12644, 12645]	15335	[11706, 23385]	23479	[28047, 19390]	31623	[18946, 29383]
7192	[12646, 12647]	15336	[9106, 23386]	23480	[15773, 18202]	31624	[4645, 14567]
7193	[9186, 12648]	15337	[21133, 8169]	23481	[1602, 29993]	31625	[13724, 31307]
7194	[9543, 12649]	15338	[23387, 23015]	23482	[29994, 18529]	31626	[32494, 6618]
7195	[12650, 12651]	15339	[23388, 23389]	23483	[5988, 29995]	31627	[6704, 31347]
7196	[12652, 12653]	15340	[23390, 21426]	23484	[7148, 29996]	31628	[24, 31345]
7197	[12654, 11850]	15341	[9192, 2570]	23485	[15082, 29997]	31629	[14266, 30960]
7198	[12655, 12656]	15342	[10289, 20662]	23486	[28303, 29998]	31630	[28766, 6861]
7199	[11437, 12657]	15343	[23391, 22155]	23487	[28304, 15202]	31631	[29872, 13348]
7200	[12658, 12659]	15344	[12479, 23392]	23488	[28305, 18487]	31632	[27897, 13828]
7201	[12660, 12661]	15345	[23393, 21970]	23489	[14357, 29999]	31633	[14814, 15905]
7202	[12662, 9258]	15346	[23394, 23395]	23490	[4295, 15058]	31634	[1824, 29337]
7203	[12663, 12203]	15347	[11067, 23396]	23491	[30000, 19199]	31635	[15933, 15600]
7204	[3021, 12664]	15348	[130, 12777]	23492	[14975, 18551]	31636	[5011, 29109]
7205	[12665, 12666]	15349	[23397, 9462]	23493	[30001, 14597]	31637	[30985, 28507]
7206	[9077, 12667]	15350	[23398, 23105]	23494	[29731, 19589]	31638	[6378, 28280]
7207	[3296, 12668]	15351	[23122, 23399]	23495	[14850, 18177]	31639	[14359, 30532]
7208	[12669, 12670]	15352	[23400, 23401]	23496	[14773, 17959]	31640	[30417, 17978]
7209	[12671, 12672]	15353	[23402, 23403]	23497	[19591, 1849]	31641	[27707, 1863]
7210	[12673, 12674]	15354	[23404, 21912]	23498	[18484, 15434]	31642	[17450, 29309]
7211	[12675, 9762]	15355	[2828, 23405]	23499	[18344, 17250]	31643	[7194, 28820]
7212	[12676, 12677]	15356	[20834, 23406]	23500	[16867, 30002]	31644	[17529, 27844]
7213	[12678, 12679]	15357	[23407, 23408]	23501	[30003, 16687]	31645	[13149, 14040]
7214	[12680, 12681]	15358	[20894, 21562]	23502	[19111, 1379]	31646	[15392, 16274]
7215	[9400, 883]	15359	[22168, 23409]	23503	[17131, 30004]	31647	[27420, 28193]
7216	[2902, 12265]	15360	[3406, 23410]	23504	[15279, 30005]	31648	[30165, 1631]
7217	[50, 12682]	15361	[2434, 23411]	23505	[30006, 30007]	31649	[30617, 32495]
7218	[12683, 12684]	15362	[3098, 23412]	23506	[12964, 14857]	31650	[17700, 6058]
7219	[12685, 10107]	15363	[23413, 23414]	23507	[2002, 30008]	31651	[30627, 7235]
7220	[596, 3674]	15364	[23415, 12354]	23508	[16245, 17546]	31652	[15998, 27795]
7221	[12686, 12687]	15365	[23416, 23417]	23509	[30009, 19986]	31653	[28919, 15121]
7222	[10022, 12688]	15366	[23418, 23419]	23510	[7037, 13059]	31654	[32496, 32497]
7223	[12689, 2233]	15367	[23420, 10282]	23511	[28435, 30010]	31655	[16700, 15997]
7224	[12690, 12691]	15368	[11921, 23421]	23512	[30011, 18523]	31656	[19877, 31390]
7225	[12692, 11347]	15369	[23422, 22689]	23513	[27460, 28616]	31657	[19196, 18902]
7226	[7597, 2341]	15370	[23423, 9661]	23514	[19058, 30012]	31658	[29669, 28053]
7227	[12693, 3359]	15371	[23424, 2997]	23515	[30013, 30014]	31659	[30760, 17388]
7228	[12694, 12695]	15372	[23425, 7973]	23516	[30015, 30016]	31660	[30548, 14620]

7229	[12696, 12697]	15373	[23180, 23426]	23517	[30017, 16575]	31661	[28785, 27768]
7230	[12698, 12699]	15374	[23427, 23352]	23518	[30018, 6939]	31662	[29508, 18096]
7231	[12131, 3246]	15375	[10230, 23428]	23519	[30019, 14745]	31663	[13242, 29384]
7232	[12700, 12701]	15376	[7356, 23429]	23520	[18740, 30020]	31664	[32487, 4339]
7233	[12702, 11438]	15377	[23430, 23431]	23521	[30021, 30022]	31665	[29866, 29442]
7234	[12703, 11042]	15378	[23432, 8596]	23522	[27979, 30023]	31666	[32470, 17500]
7235	[238, 11952]	15379	[2532, 23433]	23523	[28878, 4302]	31667	[29561, 29318]
7236	[12704, 12705]	15380	[23266, 8680]	23524	[13531, 15330]	31668	[28627, 30624]
7237	[12706, 9017]	15381	[11935, 23434]	23525	[30024, 1321]	31669	[28138, 31392]
7238	[12707, 12708]	15382	[8978, 23435]	23526	[18597, 17292]	31670	[30012, 28575]
7239	[12709, 982]	15383	[23436, 23437]	23527	[20122, 27625]	31671	[28866, 31338]
7240	[12710, 9012]	15384	[23438, 23439]	23528	[29278, 19395]	31672	[15663, 6532]
7241	[546, 12711]	15385	[23440, 23441]	23529	[29793, 30025]	31673	[15025, 30604]
7242	[12712, 9755]	15386	[12290, 23442]	23530	[28682, 1582]	31674	[32497, 18719]
7243	[12713, 10511]	15387	[23443, 23444]	23531	[29711, 4802]	31675	[28407, 28096]
7244	[12714, 12715]	15388	[23445, 23446]	23532	[19842, 19856]	31676	[27580, 32496]
7245	[12716, 12717]	15389	[23447, 23448]	23533	[28340, 30026]	31677	[32486, 16967]
7246	[12718, 12436]	15390	[20479, 23449]	23534	[16781, 13155]	31678	[28735, 18226]
7247	[10984, 2019]	15391	[23450, 23451]	23535	[19626, 30027]	31679	[14048, 19635]
7248	[9483, 12719]	15392	[8850, 12773]	23536	[30028, 30029]	31680	[28638, 1240]
7249	[12720, 12721]	15393	[23452, 23453]	23537	[29300, 17130]	31681	[29888, 1212]
7250	[10422, 12722]	15394	[23454, 10213]	23538	[30030, 1335]	31682	[15382, 31202]
7251	[12723, 12724]	15395	[11824, 23455]	23539	[17575, 30031]	31683	[7279, 18280]
7252	[12725, 12726]	15396	[23456, 23457]	23540	[17067, 27368]	31684	[27977, 13037]
7253	[3426, 12727]	15397	[20767, 23458]	23541	[18960, 19341]	31685	[30079, 29733]
7254	[12728, 12729]	15398	[12722, 23459]	23542	[29118, 6157]	31686	[27302, 18401]
7255	[12730, 12731]	15399	[23460, 10778]	23543	[7059, 30032]	31687	[27920, 30231]
7256	[12732, 11793]	15400	[23461, 23462]	23544	[29380, 27473]	31688	[30045, 20045]
7257	[12733, 2157]	15401	[11844, 23463]	23545	[30033, 30034]	31689	[29472, 29970]
7258	[12734, 12735]	15402	[23464, 23465]	23546	[19027, 30035]	31690	[30401, 30518]
7259	[12736, 10147]	15403	[8223, 23466]	23547	[13465, 18870]	31691	[18375, 31097]
7260	[12737, 12738]	15404	[10570, 23467]	23548	[16935, 30036]	31692	[31156, 27805]
7261	[12739, 12740]	15405	[10577, 23468]	23549	[14865, 18802]	31693	[31210, 13105]
7262	[12741, 12742]	15406	[22640, 20355]	23550	[29540, 28410]	31694	[13533, 19752]
7263	[12743, 599]	15407	[7446, 23469]	23551	[30037, 30038]	31695	[30825, 30973]
7264	[12355, 12744]	15408	[3129, 23470]	23552	[13019, 1613]	31696	[29660, 31348]
7265	[12745, 12746]	15409	[23471, 23472]	23553	[30039, 30040]	31697	[13449, 1787]
7266	[12747, 12748]	15410	[23473, 23474]	23554	[19872, 30041]	31698	[4190, 19726]
7267	[12749, 12750]	15411	[23475, 23476]	23555	[15811, 15959]	31699	[29538, 4667]
7268	[12751, 12752]	15412	[10568, 2202]	23556	[29673, 28253]	31700	[15509, 14970]
7269	[7656, 12753]	15413	[23477, 23478]	23557	[16839, 30042]	31701	[16805, 32498]
7270	[12754, 9974]	15414	[21203, 23479]	23558	[28479, 30043]	31702	[18178, 29761]
7271	[12755, 12756]	15415	[23480, 21256]	23559	[30044, 30045]	31703	[28012, 19188]
7272	[12757, 12758]	15416	[10285, 22274]	23560	[18730, 4364]	31704	[27943, 31332]

7273	[11904, 10496]	15417	[23481, 23482]	23561	[29102, 17946]	31705	[29071, 29734]
7274	[12759, 12760]	15418	[23483, 23484]	23562	[18623, 30046]	31706	[4498, 29522]
7275	[7717, 12761]	15419	[23485, 23486]	23563	[30047, 29978]	31707	[18896, 30450]
7276	[12562, 12762]	15420	[23487, 23488]	23564	[30048, 1627]	31708	[17172, 14676]
7277	[11641, 12763]	15421	[23489, 9834]	23565	[18974, 20019]	31709	[15357, 32475]
7278	[12764, 12765]	15422	[23490, 8398]	23566	[29070, 4159]	31710	[28311, 31361]
7279	[11583, 12766]	15423	[23491, 11865]	23567	[15922, 15408]	31711	[17786, 27340]
7280	[198, 7934]	15424	[22064, 12056]	23568	[15925, 30049]	31712	[3953, 17240]
7281	[10148, 12767]	15425	[23492, 23493]	23569	[30050, 30051]	31713	[17439, 30697]
7282	[12768, 8682]	15426	[23494, 23495]	23570	[13587, 28483]	31714	[28588, 15143]
7283	[12769, 12770]	15427	[23496, 11571]	23571	[13873, 6499]	31715	[29707, 31035]
7284	[719, 12771]	15428	[23497, 20519]	23572	[18264, 30052]	31716	[30119, 31002]
7285	[12772, 7525]	15429	[23498, 23499]	23573	[30053, 7258]	31717	[29827, 13772]
7286	[12773, 12774]	15430	[23500, 23501]	23574	[30054, 30055]	31718	[32480, 19123]
7287	[11097, 8433]	15431	[23502, 21797]	23575	[110, 30056]	31719	[1179, 16860]
7288	[7432, 12775]	15432	[21227, 23503]	23576	[6430, 15573]	31720	[18559, 16560]
7289	[12776, 7455]	15433	[23474, 8240]	23577	[30057, 27743]	31721	[31386, 6284]
7290	[12777, 12778]	15434	[9095, 23504]	23578	[19862, 30058]	31722	[5030, 20031]
7291	[7338, 3643]	15435	[10260, 23505]	23579	[1219, 14376]	31723	[31022, 16979]
7292	[12779, 12780]	15436	[10601, 11098]	23580	[4623, 14447]	31724	[28657, 15813]
7293	[12781, 12782]	15437	[23506, 10754]	23581	[14126, 19625]	31725	[30446, 31073]
7294	[12783, 7709]	15438	[3379, 23507]	23582	[6044, 30059]	31726	[12902, 28268]
7295	[12784, 12785]	15439	[23508, 20509]	23583	[5650, 4300]	31727	[18150, 29057]
7296	[12786, 12787]	15440	[23509, 20742]	23584	[30060, 27715]	31728	[28573, 4610]
7297	[12788, 12789]	15441	[22721, 23510]	23585	[14291, 30061]	31729	[30910, 1343]
7298	[12790, 235]	15442	[8028, 23511]	23586	[5809, 29646]	31730	[17381, 6086]
7299	[8533, 12791]	15443	[10474, 10698]	23587	[30062, 28176]	31731	[1401, 13138]
7300	[10430, 9873]	15444	[11426, 10342]	23588	[13618, 5651]	31732	[17069, 6586]
7301	[12792, 11716]	15445	[21398, 23512]	23589	[28949, 30063]	31733	[4942, 28501]
7302	[12793, 12794]	15446	[23513, 21584]	23590	[18162, 13835]	31734	[7252, 29241]
7303	[12795, 12796]	15447	[11751, 23514]	23591	[14608, 28030]	31735	[29959, 18216]
7304	[12797, 9431]	15448	[23515, 23516]	23592	[30064, 19508]	31736	[32499, 16197]
7305	[7775, 12798]	15449	[23517, 11446]	23593	[30065, 16868]	31737	[1215, 31254]
7306	[12799, 12800]	15450	[23518, 23519]	23594	[14176, 30066]	31738	[15778, 15012]
7307	[10195, 12801]	15451	[23520, 23521]	23595	[30067, 29668]	31739	[4437, 31180]
7308	[12802, 539]	15452	[23522, 23523]	23596	[5871, 30068]	31740	[30145, 30265]
7309	[11581, 12803]	15453	[11643, 23524]	23597	[1237, 30069]	31741	[30741, 32500]
7310	[12804, 8310]	15454	[23525, 663]	23598	[30070, 30071]	31742	[4467, 15659]
7311	[12805, 12806]	15455	[10587, 183]	23599	[27817, 17276]	31743	[13011, 27611]
7312	[4463, 12807]	15456	[9421, 23526]	23600	[1076, 6631]	31744	[14853, 1493]
7313	[5679, 12808]	15457	[23527, 8755]	23601	[28491, 30072]	31745	[28643, 31266]
7314	[12809, 4743]	15458	[23528, 23529]	23602	[18778, 19639]	31746	[16694, 19438]
7315	[12810, 12811]	15459	[21671, 23530]	23603	[4748, 16856]	31747	[17599, 4847]
7316	[12812, 12813]	15460	[8425, 23531]	23604	[28782, 30073]	31748	[32501, 15307]

7317	[12814, 4763]	15461	[914, 23532]	23605	[4958, 13164]	31749	[13340, 29808]
7318	[12815, 12816]	15462	[23533, 23534]	23606	[18867, 30074]	31750	[15178, 30447]
7319	[12817, 12818]	15463	[23535, 23536]	23607	[30075, 30076]	31751	[28584, 29763]
7320	[12819, 4783]	15464	[23537, 23538]	23608	[15209, 30077]	31752	[27677, 13267]
7321	[12820, 12821]	15465	[10534, 11739]	23609	[27383, 30078]	31753	[14880, 30976]
7322	[12822, 12823]	15466	[3753, 23539]	23610	[14510, 19284]	31754	[29696, 15581]
7323	[354, 12824]	15467	[3541, 669]	23611	[13481, 30079]	31755	[29031, 14714]
7324	[12825, 12826]	15468	[11880, 8957]	23612	[14589, 19866]	31756	[30086, 16075]
7325	[12827, 6949]	15469	[23540, 23541]	23613	[30080, 15451]	31757	[7009, 2011]
7326	[256, 12828]	15470	[23542, 11031]	23614	[30081, 28356]	31758	[28678, 14212]
7327	[12829, 12830]	15471	[23543, 23544]	23615	[16891, 13024]	31759	[31310, 6002]
7328	[4502, 12831]	15472	[23545, 23546]	23616	[4865, 15443]	31760	[19554, 13754]
7329	[12832, 12833]	15473	[23547, 23548]	23617	[30082, 14558]	31761	[29239, 27426]
7330	[12834, 12835]	15474	[23549, 23550]	23618	[13418, 28557]	31762	[28314, 30529]
7331	[12836, 12837]	15475	[23551, 10712]	23619	[15814, 4045]	31763	[29744, 32502]
7332	[12838, 12839]	15476	[2383, 23552]	23620	[18507, 30083]	31764	[30702, 29142]
7333	[1839, 12840]	15477	[22911, 23553]	23621	[29995, 30084]	31765	[32503, 1759]
7334	[12841, 12842]	15478	[12500, 23554]	23622	[15740, 30085]	31766	[27964, 29195]
7335	[12843, 12844]	15479	[3225, 23555]	23623	[13435, 30086]	31767	[29720, 27588]
7336	[12845, 12846]	15480	[23016, 23556]	23624	[30077, 13731]	31768	[29821, 17713]
7337	[12847, 12848]	15481	[21617, 23219]	23625	[27722, 28114]	31769	[18329, 29133]
7338	[12849, 6528]	15482	[20437, 3707]	23626	[1567, 29869]	31770	[30857, 30947]
7339	[12850, 12851]	15483	[23557, 12004]	23627	[30087, 28077]	31771	[31319, 28274]
7340	[12852, 12853]	15484	[23558, 23559]	23628	[28156, 4716]	31772	[29968, 30906]
7341	[12854, 12855]	15485	[7810, 23560]	23629	[1183, 28703]	31773	[18832, 30430]
7342	[12856, 12857]	15486	[23561, 10279]	23630	[30038, 30088]	31774	[5486, 16231]
7343	[12858, 12859]	15487	[23562, 21127]	23631	[14962, 28214]	31775	[16477, 27562]
7344	[12860, 12861]	15488	[23563, 23564]	23632	[14638, 30089]	31776	[27636, 29542]
7345	[12862, 12863]	15489	[11673, 23565]	23633	[29349, 15917]	31777	[16306, 15490]
7346	[12864, 12865]	15490	[23566, 21608]	23634	[28352, 19256]	31778	[18495, 14096]
7347	[12866, 12867]	15491	[9305, 23567]	23635	[16052, 28904]	31779	[31346, 31233]
7348	[12868, 12869]	15492	[9307, 23568]	23636	[4435, 29753]	31780	[30553, 30566]
7349	[12870, 4155]	15493	[12017, 23569]	23637	[7272, 30090]	31781	[29559, 19774]
7350	[12871, 12872]	15494	[23570, 23571]	23638	[30091, 5934]	31782	[31020, 30000]
7351	[12873, 12874]	15495	[20549, 23572]	23639	[14206, 30092]	31783	[31157, 6951]
7352	[12875, 12876]	15496	[23573, 23574]	23640	[30093, 30094]	31784	[17890, 12862]
7353	[12877, 7100]	15497	[7794, 23575]	23641	[14186, 18791]	31785	[17887, 18382]
7354	[4973, 12878]	15498	[23576, 9063]	23642	[15001, 30095]	31786	[14943, 30082]
7355	[12879, 12880]	15499	[8865, 23577]	23643	[29124, 4094]	31787	[30500, 30966]
7356	[12881, 12882]	15500	[23578, 12237]	23644	[30096, 30097]	31788	[31352, 30324]
7357	[12883, 12884]	15501	[22981, 20403]	23645	[16466, 483]	31789	[14662, 31323]
7358	[12885, 12886]	15502	[2872, 21513]	23646	[19370, 13014]	31790	[27701, 5982]
7359	[5527, 421]	15503	[23579, 23580]	23647	[30098, 15477]	31791	[16889, 3962]
7360	[12887, 12888]	15504	[23581, 23582]	23648	[17804, 13022]	31792	[27885, 30693]

7361	[12889, 12890]	15505	[23583, 9169]	23649	[20110, 30099]	31793	[6, 27762]
7362	[12891, 5301]	15506	[23098, 11516]	23650	[30100, 12906]	31794	[19490, 20088]
7363	[12892, 1250]	15507	[23584, 21354]	23651	[30101, 30102]	31795	[18366, 30315]
7364	[12893, 12894]	15508	[23585, 21483]	23652	[392, 17354]	31796	[14802, 27917]
7365	[12895, 12896]	15509	[23586, 22973]	23653	[6554, 17790]	31797	[19011, 15133]
7366	[6863, 12897]	15510	[23587, 23588]	23654	[7055, 18444]	31798	[30567, 19642]
7367	[12898, 12899]	15511	[23589, 21116]	23655	[30103, 30104]	31799	[6993, 30684]
7368	[12900, 5255]	15512	[23590, 21825]	23656	[18783, 19588]	31800	[31373, 14591]
7369	[12901, 12902]	15513	[23591, 23592]	23657	[18787, 1785]	31801	[16298, 17511]
7370	[12903, 12904]	15514	[23593, 23594]	23658	[13021, 30105]	31802	[31342, 30328]
7371	[12905, 6279]	15515	[2692, 2718]	23659	[29641, 14398]	31803	[31054, 31080]
7372	[12906, 12907]	15516	[23595, 23596]	23660	[20161, 16910]	31804	[29344, 14274]
7373	[12908, 12909]	15517	[23597, 20595]	23661	[30106, 18457]	31805	[16044, 14989]
7374	[12910, 6766]	15518	[20739, 23598]	23662	[15045, 13458]	31806	[30016, 31309]
7375	[12911, 12912]	15519	[21673, 11222]	23663	[16985, 6306]	31807	[28523, 16740]
7376	[12913, 12914]	15520	[2662, 10848]	23664	[28354, 30107]	31808	[27718, 30808]
7377	[12915, 12916]	15521	[23599, 23600]	23665	[18807, 4813]	31809	[30895, 32504]
7378	[1862, 12917]	15522	[23601, 22338]	23666	[19035, 1661]	31810	[20054, 30314]
7379	[12918, 12919]	15523	[23602, 20836]	23667	[14107, 30108]	31811	[30239, 12817]
7380	[12920, 12921]	15524	[10066, 23603]	23668	[13497, 28780]	31812	[30294, 16374]
7381	[4286, 12922]	15525	[23604, 9322]	23669	[28574, 30109]	31813	[29058, 31372]
7382	[12923, 12924]	15526	[3065, 12662]	23670	[28529, 28843]	31814	[28653, 28390]
7383	[12925, 12926]	15527	[22474, 23605]	23671	[30110, 30111]	31815	[19606, 6397]
7384	[12927, 12928]	15528	[23606, 23607]	23672	[28103, 14028]	31816	[18789, 393]
7385	[12929, 12930]	15529	[3333, 23234]	23673	[18659, 6144]	31817	[27711, 30936]
7386	[12931, 12932]	15530	[9948, 11116]	23674	[1947, 1331]	31818	[29340, 3919]
7387	[6419, 17]	15531	[8817, 23608]	23675	[30112, 30113]	31819	[16739, 14123]
7388	[12933, 12934]	15532	[8821, 3463]	23676	[13937, 445]	31820	[13504, 30336]
7389	[12935, 12936]	15533	[23609, 23610]	23677	[15603, 30114]	31821	[18823, 32505]
7390	[12937, 12938]	15534	[23611, 23612]	23678	[14053, 30115]	31822	[29883, 6847]
7391	[12939, 1749]	15535	[23613, 8979]	23679	[30116, 28018]	31823	[19270, 28852]
7392	[5357, 1149]	15536	[23614, 21291]	23680	[27764, 30117]	31824	[31371, 27556]
7393	[12940, 12941]	15537	[12234, 23615]	23681	[30118, 28337]	31825	[29785, 29062]
7394	[12942, 12943]	15538	[23616, 23617]	23682	[18662, 30119]	31826	[17077, 30669]
7395	[12944, 6453]	15539	[23618, 3785]	23683	[5748, 14190]	31827	[17353, 6027]
7396	[12945, 12946]	15540	[23619, 2083]	23684	[30120, 19960]	31828	[29662, 18058]
7397	[12947, 12948]	15541	[23620, 7353]	23685	[6421, 17366]	31829	[32506, 29225]
7398	[12949, 12950]	15542	[21288, 8809]	23686	[5411, 30121]	31830	[31329, 16094]
7399	[12951, 12952]	15543	[11281, 732]	23687	[18111, 30122]	31831	[32505, 30829]
7400	[12953, 12954]	15544	[23621, 23622]	23688	[30123, 18295]	31832	[14517, 17373]
7401	[12955, 12956]	15545	[8058, 23623]	23689	[28320, 30124]	31833	[13279, 30918]
7402	[12957, 12958]	15546	[23624, 21844]	23690	[5885, 30125]	31834	[6789, 29842]
7403	[12959, 12960]	15547	[20615, 23625]	23691	[28068, 30126]	31835	[28463, 30864]
7404	[12961, 6896]	15548	[2246, 23626]	23692	[16078, 18339]	31836	[7081, 29790]

7405	[12962, 4750]	15549	[7682, 23627]	23693	[30076, 29837]	31837	[13095, 28172]
7406	[12963, 12964]	15550	[23628, 8873]	23694	[4280, 16065]	31838	[29431, 16635]
7407	[12965, 12966]	15551	[23629, 23630]	23695	[28050, 30127]	31839	[28848, 27823]
7408	[12967, 12968]	15552	[23631, 12291]	23696	[6280, 30128]	31840	[32507, 28963]
7409	[12969, 12970]	15553	[2910, 23632]	23697	[30129, 1402]	31841	[32508, 20146]
7410	[12971, 12972]	15554	[11626, 23633]	23698	[15695, 15044]	31842	[29487, 17269]
7411	[12973, 6217]	15555	[23634, 23635]	23699	[30130, 5772]	31843	[13489, 5963]
7412	[12974, 12975]	15556	[23636, 23637]	23700	[13827, 30131]	31844	[4805, 32509]
7413	[12976, 12977]	15557	[21493, 23638]	23701	[5525, 18015]	31845	[28549, 1254]
7414	[4188, 1647]	15558	[23639, 23640]	23702	[27660, 1061]	31846	[27620, 31014]
7415	[12978, 12979]	15559	[23641, 11377]	23703	[5514, 6921]	31847	[27771, 29541]
7416	[12980, 1987]	15560	[23642, 7344]	23704	[28900, 30132]	31848	[28861, 30062]
7417	[12981, 12982]	15561	[8116, 23643]	23705	[27735, 30133]	31849	[17404, 13524]
7418	[12884, 12983]	15562	[23644, 161]	23706	[29297, 16826]	31850	[20137, 30028]
7419	[12984, 12985]	15563	[22772, 2453]	23707	[27574, 28706]	31851	[29743, 31166]
7420	[12986, 12987]	15564	[23645, 23646]	23708	[19547, 14834]	31852	[29791, 31005]
7421	[12988, 12989]	15565	[22158, 23647]	23709	[15194, 30134]	31853	[5208, 30400]
7422	[12990, 12991]	15566	[23648, 7441]	23710	[15822, 30135]	31854	[31101, 31205]
7423	[12992, 4162]	15567	[23649, 23650]	23711	[18910, 27560]	31855	[1782, 16430]
7424	[12993, 12994]	15568	[22085, 23651]	23712	[16384, 29645]	31856	[28243, 28152]
7425	[12995, 12996]	15569	[22906, 23652]	23713	[4797, 18198]	31857	[13718, 15651]
7426	[12997, 4510]	15570	[23653, 23583]	23714	[30136, 30137]	31858	[30856, 31384]
7427	[12998, 12999]	15571	[12363, 23654]	23715	[13672, 30138]	31859	[27530, 19760]
7428	[13000, 1327]	15572	[23655, 12599]	23716	[5451, 15591]	31860	[28275, 30914]
7429	[13001, 13002]	15573	[11519, 23656]	23717	[30139, 30140]	31861	[14559, 30691]
7430	[13003, 13004]	15574	[11521, 23657]	23718	[27695, 30141]	31862	[17079, 30514]
7431	[6410, 13005]	15575	[23658, 23659]	23719	[15220, 28790]	31863	[32510, 30658]
7432	[13006, 4208]	15576	[23660, 23661]	23720	[29281, 17089]	31864	[32511, 31378]
7433	[13007, 13008]	15577	[11034, 712]	23721	[30142, 13072]	31865	[30482, 19923]
7434	[4533, 13009]	15578	[3069, 9609]	23722	[30143, 28139]	31866	[13301, 28513]
7435	[13010, 13011]	15579	[23662, 23663]	23723	[18732, 19537]	31867	[29130, 30804]
7436	[13012, 13013]	15580	[21286, 23664]	23724	[28005, 14980]	31868	[27663, 30249]
7437	[13014, 13015]	15581	[7579, 22912]	23725	[27901, 30144]	31869	[32485, 29666]
7438	[5742, 1835]	15582	[23665, 12271]	23726	[15219, 7073]	31870	[6207, 14050]
7439	[13016, 13017]	15583	[12378, 22917]	23727	[1687, 30145]	31871	[18810, 29661]
7440	[13018, 13019]	15584	[8038, 23666]	23728	[29636, 15195]	31872	[32477, 15231]
7441	[13020, 13021]	15585	[12111, 23667]	23729	[29606, 14480]	31873	[32512, 31118]
7442	[13022, 13023]	15586	[23668, 23669]	23730	[27970, 29947]	31874	[12932, 5440]
7443	[13024, 13025]	15587	[23670, 21881]	23731	[7236, 29048]	31875	[30681, 487]
7444	[444, 13026]	15588	[22594, 20929]	23732	[30146, 18555]	31876	[31271, 31075]
7445	[13027, 13028]	15589	[23671, 23672]	23733	[30147, 16940]	31877	[31200, 29444]
7446	[5336, 4628]	15590	[10975, 23673]	23734	[30148, 19811]	31878	[29676, 17888]
7447	[13029, 259]	15591	[23674, 23675]	23735	[28395, 30149]	31879	[30754, 29893]
7448	[13030, 261]	15592	[23676, 23677]	23736	[15720, 19358]	31880	[17407, 4031]

7449	[13031, 13032]	15593	[7623, 8650]	23737	[29897, 30150]	31881	[13853, 30731]
7450	[13033, 13034]	15594	[940, 20740]	23738	[18298, 1777]	31882	[30678, 15709]
7451	[13035, 13036]	15595	[786, 23678]	23739	[6340, 28160]	31883	[32513, 19452]
7452	[13037, 13038]	15596	[11018, 8943]	23740	[6645, 6010]	31884	[31177, 29086]
7453	[13039, 13040]	15597	[12778, 10709]	23741	[30151, 6536]	31885	[32514, 19470]
7454	[13041, 13042]	15598	[23679, 20911]	23742	[18536, 29103]	31886	[7203, 29614]
7455	[13043, 13044]	15599	[23680, 22919]	23743	[30152, 7210]	31887	[27331, 16317]
7456	[13045, 13046]	15600	[23681, 23118]	23744	[30153, 30154]	31888	[19189, 17858]
7457	[13047, 13048]	15601	[10354, 23682]	23745	[27362, 29296]	31889	[16793, 18760]
7458	[13049, 13050]	15602	[23683, 23684]	23746	[4121, 30155]	31890	[15114, 6598]
7459	[13051, 13052]	15603	[23685, 23372]	23747	[30156, 18134]	31891	[30667, 6599]
7460	[13053, 13054]	15604	[23686, 21087]	23748	[29237, 18980]	31892	[28330, 13851]
7461	[13055, 13056]	15605	[23687, 23688]	23749	[19248, 1323]	31893	[27552, 27447]
7462	[6702, 5395]	15606	[602, 8483]	23750	[15649, 5621]	31894	[31248, 32515]
7463	[13057, 13058]	15607	[23689, 529]	23751	[18595, 30157]	31895	[12983, 16062]
7464	[13059, 13060]	15608	[21446, 23690]	23752	[1992, 30158]	31896	[28663, 28762]
7465	[13061, 13062]	15609	[23691, 23595]	23753	[17781, 17778]	31897	[30545, 28672]
7466	[13063, 437]	15610	[2385, 2635]	23754	[14854, 30159]	31898	[29478, 14356]
7467	[13064, 13065]	15611	[23692, 11923]	23755	[5445, 27635]	31899	[17723, 29480]
7468	[13066, 13067]	15612	[23693, 23248]	23756	[14645, 431]	31900	[14678, 31283]
7469	[13068, 13069]	15613	[23694, 23695]	23757	[15923, 28901]	31901	[17758, 32499]
7470	[13070, 13071]	15614	[23696, 23697]	23758	[30160, 30161]	31902	[19624, 31247]
7471	[13072, 13073]	15615	[23698, 23699]	23759	[4900, 14764]	31903	[29800, 7029]
7472	[13074, 13075]	15616	[23700, 23701]	23760	[30162, 14766]	31904	[1542, 16957]
7473	[13076, 13077]	15617	[23702, 7889]	23761	[30163, 5782]	31905	[5099, 30970]
7474	[13078, 13079]	15618	[10114, 23703]	23762	[17384, 27924]	31906	[14689, 5170]
7475	[13080, 13081]	15619	[7710, 3584]	23763	[17893, 6161]	31907	[19838, 29578]
7476	[13082, 5677]	15620	[21947, 21126]	23764	[27904, 14290]	31908	[5388, 14384]
7477	[13083, 5819]	15621	[22789, 23704]	23765	[7293, 19941]	31909	[30890, 6433]
7478	[13084, 13085]	15622	[8775, 9854]	23766	[4268, 6261]	31910	[6975, 4344]
7479	[13086, 6169]	15623	[23705, 23706]	23767	[30164, 30165]	31911	[18505, 30612]
7480	[13087, 13088]	15624	[23707, 22901]	23768	[19599, 29398]	31912	[30481, 27533]
7481	[13089, 13090]	15625	[23708, 22568]	23769	[98, 4806]	31913	[28641, 32514]
7482	[5453, 13091]	15626	[23709, 23710]	23770	[30166, 14254]	31914	[5251, 27759]
7483	[13092, 13093]	15627	[10659, 7743]	23771	[30167, 16238]	31915	[30474, 6405]
7484	[13094, 13095]	15628	[10710, 7409]	23772	[28973, 19660]	31916	[31031, 32516]
7485	[13096, 13097]	15629	[22786, 23711]	23773	[18614, 30168]	31917	[17465, 30594]
7486	[13098, 13080]	15630	[12218, 23585]	23774	[17735, 28111]	31918	[31363, 29844]
7487	[13099, 13100]	15631	[23712, 23586]	23775	[29135, 27919]	31919	[14741, 19556]
7488	[4742, 13101]	15632	[23713, 653]	23776	[30169, 19282]	31920	[31281, 29460]
7489	[13102, 13103]	15633	[9588, 948]	23777	[17993, 30170]	31921	[30837, 29462]
7490	[13104, 1917]	15634	[2648, 23714]	23778	[30171, 28648]	31922	[30090, 20018]
7491	[13105, 4413]	15635	[23715, 23716]	23779	[30172, 30173]	31923	[16746, 27773]
7492	[13106, 13107]	15636	[10688, 10811]	23780	[15247, 4712]	31924	[30568, 15201]

7493	[13108, 13109]	15637	[23717, 23718]	23781	[14014, 28129]	31925	[30944, 5278]
7494	[13110, 13111]	15638	[3424, 23719]	23782	[30174, 6056]	31926	[18451, 15359]
7495	[13112, 13113]	15639	[23720, 8258]	23783	[30175, 30176]	31927	[15884, 29181]
7496	[6663, 13114]	15640	[23721, 7365]	23784	[30177, 7019]	31928	[29758, 32517]
7497	[13115, 13116]	15641	[23722, 10914]	23785	[4392, 20047]	31929	[15492, 31184]
7498	[1441, 13117]	15642	[23723, 9976]	23786	[29737, 28124]	31930	[28720, 17974]
7499	[1720, 13118]	15643	[9243, 23724]	23787	[30178, 1797]	31931	[5692, 5591]
7500	[13119, 6786]	15644	[21840, 23725]	23788	[27481, 30179]	31932	[31353, 17640]
7501	[13120, 6281]	15645	[23726, 21701]	23789	[4009, 16189]	31933	[31207, 6263]
7502	[13121, 13122]	15646	[23727, 23728]	23790	[30180, 14202]	31934	[32518, 28192]
7503	[13123, 13124]	15647	[20229, 23729]	23791	[18471, 30181]	31935	[29416, 16517]
7504	[13125, 13126]	15648	[23730, 23413]	23792	[27454, 17987]	31936	[5387, 28011]
7505	[1710, 13127]	15649	[9732, 23731]	23793	[30182, 1956]	31937	[18643, 16447]
7506	[13128, 13129]	15650	[23732, 22778]	23794	[14425, 28587]	31938	[15669, 32519]
7507	[13130, 13131]	15651	[11766, 23733]	23795	[16664, 30183]	31939	[1792, 17212]
7508	[13132, 13133]	15652	[23734, 12529]	23796	[17916, 30184]	31940	[31268, 17721]
7509	[13134, 13135]	15653	[3552, 11386]	23797	[30185, 28515]	31941	[1241, 18577]
7510	[13136, 13137]	15654	[23735, 23736]	23798	[19907, 30013]	31942	[7300, 30484]
7511	[13138, 13139]	15655	[2393, 23737]	23799	[27568, 5184]	31943	[7302, 6560]
7512	[13140, 13141]	15656	[23738, 23739]	23800	[1305, 4055]	31944	[29079, 16504]
7513	[13142, 4164]	15657	[23740, 23741]	23801	[30186, 30187]	31945	[18703, 18010]
7514	[13143, 13144]	15658	[11963, 21447]	23802	[30188, 30189]	31946	[17036, 31065]
7515	[4398, 13145]	15659	[23742, 23743]	23803	[30190, 30191]	31947	[30404, 28563]
7516	[13146, 13147]	15660	[23744, 23745]	23804	[13940, 5812]	31948	[32515, 16187]
7517	[13148, 13149]	15661	[10162, 21829]	23805	[19548, 17115]	31949	[28397, 5318]
7518	[13150, 13151]	15662	[23746, 23747]	23806	[29373, 19951]	31950	[30640, 16988]
7519	[13152, 13153]	15663	[23748, 11676]	23807	[6548, 28223]	31951	[29268, 32503]
7520	[13154, 6000]	15664	[9527, 23749]	23808	[19431, 30192]	31952	[19746, 19592]
7521	[13155, 13156]	15665	[11333, 23750]	23809	[29064, 27461]	31953	[28284, 30994]
7522	[13157, 13158]	15666	[23751, 23752]	23810	[28484, 1079]	31954	[16966, 30347]
7523	[12954, 13159]	15667	[23753, 23754]	23811	[30193, 30194]	31955	[430, 15199]
7524	[13160, 13161]	15668	[23755, 23756]	23812	[30195, 30196]	31956	[31308, 29269]
7525	[13162, 13163]	15669	[22543, 20181]	23813	[28078, 30197]	31957	[15780, 19029]
7526	[13164, 13165]	15670	[10730, 23757]	23814	[1033, 18591]	31958	[31264, 13365]
7527	[13166, 13167]	15671	[22272, 22317]	23815	[5838, 13248]	31959	[16224, 14940]
7528	[13168, 13169]	15672	[22931, 22440]	23816	[30198, 27339]	31960	[29245, 30521]
7529	[13170, 13171]	15673	[23758, 3743]	23817	[18069, 13865]	31961	[32473, 28813]
7530	[13172, 13173]	15674	[23759, 23760]	23818	[17188, 14727]	31962	[31272, 29254]
7531	[13174, 7305]	15675	[2656, 22956]	23819	[17236, 17773]	31963	[29554, 14622]
7532	[6629, 13175]	15676	[23761, 23762]	23820	[18670, 29667]	31964	[32474, 29514]
7533	[13176, 5579]	15677	[23763, 23764]	23821	[4270, 30199]	31965	[27975, 17153]
7534	[13177, 13178]	15678	[20726, 22425]	23822	[30200, 30201]	31966	[29843, 17624]
7535	[13179, 13180]	15679	[3898, 23765]	23823	[27356, 28064]	31967	[29927, 13480]
7536	[13181, 13182]	15680	[12106, 22657]	23824	[17116, 30202]	31968	[30378, 29510]

7537	[6124, 3913]	15681	[22887, 23766]	23825	[30203, 5829]	31969	[20147, 15526]
7538	[362, 13183]	15682	[23767, 23768]	23826	[30204, 4607]	31970	[29204, 15793]
7539	[13184, 13185]	15683	[11014, 22354]	23827	[30205, 16519]	31971	[31111, 19994]
7540	[13186, 13187]	15684	[3712, 21598]	23828	[18691, 7290]	31972	[5956, 27510]
7541	[13188, 13189]	15685	[23769, 23770]	23829	[18690, 19106]	31973	[14058, 30185]
7542	[13190, 13191]	15686	[23771, 23772]	23830	[28307, 17530]	31974	[29220, 5220]
7543	[13192, 4381]	15687	[23773, 23174]	23831	[30206, 30207]	31975	[30848, 5146]
7544	[13193, 465]	15688	[10685, 23774]	23832	[27583, 30208]	31976	[27616, 27642]
7545	[13194, 13195]	15689	[23775, 23776]	23833	[16505, 29411]	31977	[16484, 32520]
7546	[13196, 13197]	15690	[23777, 23778]	23834	[6314, 30209]	31978	[32489, 30598]
7547	[1458, 13198]	15691	[2894, 23779]	23835	[19590, 28509]	31979	[30783, 18976]
7548	[13199, 13200]	15692	[22803, 23780]	23836	[7231, 30210]	31980	[7111, 16362]
7549	[13201, 13202]	15693	[11115, 23781]	23837	[16076, 30211]	31981	[29951, 18644]
7550	[13203, 13204]	15694	[23782, 23783]	23838	[30212, 17661]	31982	[1072, 16463]
7551	[13205, 13206]	15695	[11286, 23784]	23839	[13901, 16844]	31983	[30391, 30853]
7552	[13207, 13208]	15696	[10118, 9341]	23840	[16046, 29811]	31984	[19198, 18387]
7553	[13209, 13210]	15697	[23785, 21158]	23841	[13599, 19643]	31985	[19987, 17327]
7554	[13211, 13212]	15698	[23786, 23787]	23842	[18335, 13747]	31986	[15440, 32513]
7555	[13213, 13214]	15699	[23788, 23789]	23843	[3910, 30213]	31987	[5340, 20075]
7556	[13215, 13216]	15700	[23790, 21047]	23844	[30214, 19602]	31988	[19238, 5080]
7557	[13217, 13218]	15701	[23791, 23792]	23845	[30215, 28092]	31989	[30574, 1377]
7558	[13219, 13220]	15702	[10851, 23793]	23846	[12861, 18617]	31990	[31294, 17205]
7559	[13221, 4931]	15703	[23794, 23795]	23847	[30084, 13413]	31991	[7209, 15351]
7560	[13222, 13223]	15704	[21976, 23796]	23848	[30216, 27398]	31992	[29212, 30824]
7561	[13224, 13225]	15705	[12099, 3676]	23849	[30217, 29341]	31993	[27527, 31117]
7562	[13226, 13227]	15706	[23797, 21890]	23850	[30218, 1186]	31994	[4843, 30478]
7563	[13228, 13229]	15707	[11237, 23798]	23851	[30219, 19038]	31995	[14698, 29529]
7564	[13230, 13231]	15708	[22382, 23799]	23852	[28716, 16607]	31996	[15972, 30030]
7565	[13232, 13233]	15709	[22426, 3126]	23853	[12874, 18302]	31997	[18803, 6964]
7566	[5612, 5239]	15710	[10785, 10217]	23854	[16201, 28010]	31998	[30483, 19992]
7567	[13234, 459]	15711	[1019, 2247]	23855	[4496, 20066]	31999	[32521, 31078]
7568	[13235, 13236]	15712	[656, 23800]	23856	[30220, 15755]	32000	[6918, 27710]
7569	[13237, 13238]	15713	[664, 8137]	23857	[29851, 30221]	32001	[32522, 6988]
7570	[13239, 13240]	15714	[10885, 10937]	23858	[29665, 30222]	32002	[4465, 3929]
7571	[13241, 13242]	15715	[21876, 22484]	23859	[13401, 27459]	32003	[16210, 93]
7572	[13243, 13244]	15716	[7738, 12593]	23860	[30055, 30223]	32004	[19076, 29063]
7573	[13245, 4588]	15717	[23801, 23751]	23861	[30224, 4374]	32005	[32523, 16422]
7574	[13246, 13247]	15718	[23802, 23803]	23862	[30225, 30226]	32006	[4288, 28466]
7575	[13248, 1974]	15719	[23804, 10646]	23863	[30227, 16645]	32007	[6305, 32524]
7576	[13249, 13250]	15720	[23805, 23806]	23864	[30228, 30229]	32008	[17863, 27765]
7577	[13251, 6558]	15721	[23807, 23808]	23865	[29317, 5418]	32009	[32498, 30178]
7578	[13252, 12920]	15722	[23809, 21858]	23866	[14065, 29828]	32010	[16509, 14042]
7579	[13253, 13254]	15723	[23810, 23811]	23867	[30230, 17883]	32011	[19627, 13316]
7580	[13255, 5217]	15724	[23812, 23813]	23868	[30231, 30232]	32012	[6597, 5944]

7581	[13256, 13176]	15725	[23814, 23815]	23869	[30233, 30234]	32013	[29470, 31256]
7582	[6735, 13257]	15726	[23816, 23817]	23870	[17657, 30235]	32014	[19780, 5408]
7583	[13258, 13259]	15727	[10770, 21325]	23871	[15531, 30236]	32015	[20021, 15454]
7584	[4585, 5638]	15728	[20414, 23818]	23872	[15031, 30237]	32016	[5107, 18991]
7585	[13260, 13261]	15729	[23819, 10715]	23873	[29904, 30106]	32017	[30317, 29390]
7586	[3977, 13262]	15730	[23820, 23004]	23874	[74, 29443]	32018	[6546, 6933]
7587	[13263, 13264]	15731	[23821, 23822]	23875	[30238, 30239]	32019	[19182, 31016]
7588	[13265, 13266]	15732	[23823, 22828]	23876	[30240, 4331]	32020	[18709, 29765]
7589	[13267, 13268]	15733	[23824, 23825]	23877	[29812, 5499]	32021	[30293, 13043]
7590	[13269, 13270]	15734	[23826, 23827]	23878	[19204, 16324]	32022	[16563, 29216]
7591	[13271, 13272]	15735	[11439, 23828]	23879	[15671, 15605]	32023	[31162, 30646]
7592	[13273, 13274]	15736	[12657, 23829]	23880	[19692, 30241]	32024	[28271, 18552]
7593	[13275, 13276]	15737	[23830, 21666]	23881	[30242, 14536]	32025	[27933, 19051]
7594	[13277, 13278]	15738	[23831, 23832]	23882	[30243, 30244]	32026	[31299, 13152]
7595	[13247, 13279]	15739	[23833, 11702]	23883	[14230, 27835]	32027	[17409, 30866]
7596	[6353, 1218]	15740	[8890, 23834]	23884	[27724, 6540]	32028	[28905, 30233]
7597	[5018, 13280]	15741	[11606, 10867]	23885	[19921, 6542]	32029	[16235, 17685]
7598	[13281, 13282]	15742	[3535, 21819]	23886	[5929, 27488]	32030	[31067, 6239]
7599	[13283, 1694]	15743	[22431, 11802]	23887	[16124, 30245]	32031	[20025, 4287]
7600	[13284, 13285]	15744	[23835, 21461]	23888	[29632, 17930]	32032	[31165, 30525]
7601	[13286, 13287]	15745	[21592, 2584]	23889	[4062, 29052]	32033	[16568, 30996]
7602	[13288, 13289]	15746	[23836, 23837]	23890	[19918, 30246]	32034	[30980, 30998]
7603	[5887, 13290]	15747	[23838, 7640]	23891	[18449, 29882]	32035	[27987, 31317]
7604	[13291, 1941]	15748	[23839, 23840]	23892	[29461, 30247]	32036	[14145, 17780]
7605	[1453, 7265]	15749	[23841, 23842]	23893	[30248, 16340]	32037	[6342, 14168]
7606	[13292, 13293]	15750	[9128, 10516]	23894	[16254, 18765]	32038	[18008, 5953]
7607	[4711, 13294]	15751	[23410, 23843]	23895	[19759, 16001]	32039	[14431, 1208]
7608	[13295, 13296]	15752	[23844, 23845]	23896	[28651, 29605]	32040	[31318, 29520]
7609	[13297, 13298]	15753	[21856, 22659]	23897	[30249, 19176]	32041	[1942, 14077]
7610	[1040, 13299]	15754	[8770, 2697]	23898	[28083, 30250]	32042	[12811, 28283]
7611	[13300, 13301]	15755	[23846, 23847]	23899	[17359, 30251]	32043	[28335, 13972]
7612	[13302, 13303]	15756	[22855, 7908]	23900	[30124, 30252]	32044	[14711, 13395]
7613	[13304, 6497]	15757	[23848, 23096]	23901	[18768, 6998]	32045	[30309, 30974]
7614	[13305, 1097]	15758	[7553, 21683]	23902	[5323, 28774]	32046	[13714, 28346]
7615	[13306, 13307]	15759	[23849, 7632]	23903	[28821, 18743]	32047	[17523, 28921]
7616	[13308, 13309]	15760	[23850, 23851]	23904	[4248, 18774]	32048	[14519, 29097]
7617	[13310, 13311]	15761	[8, 10243]	23905	[7041, 1799]	32049	[31163, 15150]
7618	[13287, 13312]	15762	[23852, 23853]	23906	[30253, 20119]	32050	[15364, 30959]
7619	[13313, 13314]	15763	[23854, 7993]	23907	[7185, 30254]	32051	[28165, 15182]
7620	[13315, 4214]	15764	[9003, 23855]	23908	[29493, 1743]	32052	[15974, 29685]
7621	[13316, 13317]	15765	[10323, 21014]	23909	[14613, 30255]	32053	[29325, 4292]
7622	[13318, 13319]	15766	[23856, 23857]	23910	[18303, 14836]	32054	[19555, 433]
7623	[4320, 13320]	15767	[23858, 22606]	23911	[16574, 18542]	32055	[30982, 14815]
7624	[13321, 13322]	15768	[23859, 8898]	23912	[30256, 30257]	32056	[1683, 19010]

7625	[13323, 6594]	15769	[11445, 23393]	23913	[28688, 30258]	32057	[19184, 30067]
7626	[13324, 5889]	15770	[11005, 3475]	23914	[15865, 7278]	32058	[30987, 13775]
7627	[13325, 13326]	15771	[23860, 23195]	23915	[13278, 30259]	32059	[27929, 32493]
7628	[13327, 13328]	15772	[23861, 23708]	23916	[15066, 29492]	32060	[29008, 30177]
7629	[13329, 13330]	15773	[12023, 23017]	23917	[15794, 30260]	32061	[30828, 319]
7630	[1902, 13331]	15774	[23778, 23862]	23918	[14598, 29608]	32062	[6329, 17013]
7631	[13332, 4424]	15775	[23863, 11334]	23919	[28262, 18299]	32063	[29475, 4861]
7632	[13333, 13334]	15776	[23864, 23865]	23920	[30261, 28816]	32064	[29934, 19435]
7633	[13335, 13336]	15777	[10173, 3806]	23921	[29277, 30262]	32065	[29855, 27484]
7634	[13337, 13338]	15778	[2395, 647]	23922	[30263, 14499]	32066	[31385, 31006]
7635	[13339, 13340]	15779	[23866, 23867]	23923	[30264, 18826]	32067	[30267, 1552]
7636	[13341, 13342]	15780	[21436, 11387]	23924	[29918, 6008]	32068	[29772, 16944]
7637	[13343, 13344]	15781	[23868, 20910]	23925	[15240, 29275]	32069	[29038, 30923]
7638	[13345, 6771]	15782	[22167, 23869]	23926	[30265, 13695]	32070	[18340, 19448]
7639	[13346, 13347]	15783	[23870, 23871]	23927	[6683, 5984]	32071	[30643, 13906]
7640	[13348, 6006]	15784	[23872, 23873]	23928	[30266, 13049]	32072	[27841, 31045]
7641	[13349, 6574]	15785	[21791, 9151]	23929	[30125, 30267]	32073	[16061, 29343]
7642	[13350, 13351]	15786	[23874, 23875]	23930	[28945, 14847]	32074	[18821, 18497]
7643	[13352, 13353]	15787	[2549, 23876]	23931	[1209, 29723]	32075	[5960, 18101]
7644	[13354, 391]	15788	[23877, 2867]	23932	[30268, 30269]	32076	[14539, 19792]
7645	[13355, 13356]	15789	[21724, 23878]	23933	[30270, 16219]	32077	[19028, 30295]
7646	[13357, 6894]	15790	[9869, 23879]	23934	[28229, 30271]	32078	[28316, 30313]
7647	[5878, 13358]	15791	[9117, 23880]	23935	[17109, 16192]	32079	[32472, 29294]
7648	[13359, 6488]	15792	[20996, 12571]	23936	[5127, 30272]	32080	[20007, 19770]
7649	[6688, 13360]	15793	[22913, 23881]	23937	[28226, 30273]	32081	[28467, 32522]
7650	[13361, 13362]	15794	[23882, 23883]	23938	[30274, 30275]	32082	[32525, 16649]
7651	[13363, 13364]	15795	[23884, 23885]	23939	[29068, 29896]	32083	[30235, 4770]
7652	[432, 4978]	15796	[12073, 3781]	23940	[28959, 1690]	32084	[17626, 31367]
7653	[13365, 13366]	15797	[9630, 23886]	23941	[5800, 30276]	32085	[30872, 13643]
7654	[13367, 13368]	15798	[11119, 23887]	23942	[16303, 30277]	32086	[5002, 17983]
7655	[4971, 13369]	15799	[23888, 20901]	23943	[27838, 28464]	32087	[32500, 27818]
7656	[13370, 13371]	15800	[20326, 22163]	23944	[30278, 29736]	32088	[15857, 15374]
7657	[13372, 13373]	15801	[23889, 11366]	23945	[18338, 30279]	32089	[30932, 30700]
7658	[13374, 4362]	15802	[11809, 745]	23946	[28770, 28196]	32090	[19613, 30836]
7659	[13375, 13376]	15803	[20992, 8648]	23947	[15476, 28604]	32091	[15052, 30471]
7660	[13377, 13378]	15804	[20993, 23890]	23948	[28987, 19980]	32092	[30211, 30551]
7661	[13379, 13380]	15805	[23891, 23892]	23949	[6971, 13768]	32093	[31315, 30214]
7662	[13381, 7251]	15806	[23893, 23894]	23950	[28889, 19442]	32094	[30649, 31301]
7663	[13382, 1651]	15807	[10212, 8967]	23951	[28890, 30280]	32095	[28338, 31284]
7664	[13383, 13384]	15808	[1009, 23895]	23952	[28617, 5366]	32096	[16603, 14721]
7665	[13385, 13386]	15809	[9540, 22159]	23953	[19149, 13370]	32097	[18404, 30424]
7666	[13387, 13388]	15810	[21626, 23896]	23954	[30281, 19233]	32098	[29638, 29161]
7667	[7274, 13389]	15811	[22488, 2893]	23955	[27327, 18282]	32099	[31154, 1367]
7668	[13390, 13391]	15812	[7452, 21183]	23956	[20166, 18334]	32100	[5350, 18598]

7669	[7166, 13392]	15813	[2800, 23897]	23957	[29198, 27344]	32101	[31333, 14606]
7670	[13393, 13394]	15814	[12250, 7566]	23958	[13403, 30050]	32102	[31377, 29348]
7671	[13395, 13396]	15815	[20995, 23898]	23959	[30282, 30283]	32103	[31000, 31395]
7672	[13397, 7017]	15816	[23899, 21638]	23960	[30284, 29724]	32104	[19682, 6399]
7673	[13398, 5701]	15817	[23900, 10069]	23961	[6230, 29040]	32105	[282, 27686]
7674	[13399, 5702]	15818	[23256, 20351]	23962	[30285, 30286]	32106	[18645, 31145]
7675	[13400, 13401]	15819	[12717, 23901]	23963	[30287, 30288]	32107	[1498, 6449]
7676	[13402, 13403]	15820	[23902, 10371]	23964	[30078, 427]	32108	[6183, 28498]
7677	[13404, 13405]	15821	[21641, 23903]	23965	[19791, 17213]	32109	[32517, 16397]
7678	[13406, 13407]	15822	[23904, 23905]	23966	[28440, 6049]	32110	[18813, 4126]
7679	[13408, 13265]	15823	[23906, 23440]	23967	[17378, 19075]	32111	[4964, 29894]
7680	[13409, 13410]	15824	[23907, 23908]	23968	[29169, 30289]	32112	[13225, 32512]
7681	[13411, 13412]	15825	[23909, 23910]	23969	[5731, 15466]	32113	[32469, 31047]
7682	[13413, 13414]	15826	[959, 23001]	23970	[19540, 13574]	32114	[31365, 18959]
7683	[13415, 13416]	15827	[23911, 23912]	23971	[1152, 19235]	32115	[18195, 19637]
7684	[13417, 13418]	15828	[23913, 23914]	23972	[15551, 19783]	32116	[29435, 29350]
7685	[13419, 13420]	15829	[3051, 20652]	23973	[29440, 30290]	32117	[13732, 15166]
7686	[13421, 13422]	15830	[8076, 23915]	23974	[17613, 29116]	32118	[14018, 13313]
7687	[13423, 13424]	15831	[23453, 20560]	23975	[18629, 30291]	32119	[28598, 29136]
7688	[13425, 13082]	15832	[23916, 12607]	23976	[15047, 18790]	32120	[28845, 4000]
7689	[13426, 13427]	15833	[23917, 2259]	23977	[1728, 30292]	32121	[31359, 29939]
7690	[13428, 13429]	15834	[23555, 9330]	23978	[29634, 30293]	32122	[31288, 32526]
7691	[13430, 13431]	15835	[12236, 23918]	23979	[15331, 13246]	32123	[31226, 17643]
7692	[13432, 13433]	15836	[23451, 23919]	23980	[18362, 29601]	32124	[31249, 13232]
7693	[13434, 13435]	15837	[23920, 23921]	23981	[18197, 30294]	32125	[14746, 31379]
7694	[13017, 13436]	15838	[23458, 2087]	23982	[30295, 29917]	32126	[28291, 12929]
7695	[13437, 13438]	15839	[23922, 20833]	23983	[14726, 16945]	32127	[29081, 18414]
7696	[13439, 12806]	15840	[8647, 2722]	23984	[4215, 30296]	32128	[30513, 18307]
7697	[13440, 13441]	15841	[23923, 11551]	23985	[7048, 18482]	32129	[31122, 32501]
7698	[13442, 413]	15842	[23924, 22279]	23986	[30297, 13162]	32130	[30071, 30316]
7699	[13443, 13444]	15843	[23925, 22443]	23987	[30298, 30299]	32131	[18152, 29884]
7700	[13445, 13446]	15844	[23926, 23927]	23988	[4105, 30268]	32132	[30381, 30423]
7701	[13447, 13448]	15845	[23928, 23929]	23989	[4107, 30270]	32133	[30696, 32510]
7702	[13436, 13449]	15846	[21982, 20347]	23990	[30289, 30300]	32134	[15334, 32523]
7703	[13450, 13451]	15847	[22360, 8304]	23991	[16888, 30301]	32135	[4340, 15757]
7704	[13452, 13453]	15848	[23930, 23931]	23992	[14842, 29935]	32136	[14264, 5926]
7705	[13454, 13455]	15849	[23932, 23933]	23993	[7150, 19628]	32137	[31382, 4661]
7706	[13456, 13457]	15850	[11574, 12368]	23994	[5614, 27586]	32138	[5775, 13691]
7707	[13458, 13459]	15851	[21151, 23934]	23995	[30302, 4538]	32139	[29762, 13909]
7708	[13460, 13461]	15852	[10125, 23935]	23996	[30303, 6090]	32140	[30704, 6941]
7709	[13462, 13463]	15853	[23936, 23937]	23997	[30304, 15280]	32141	[32527, 28806]
7710	[13464, 13465]	15854	[23938, 23939]	23998	[5706, 30305]	32142	[14988, 30541]
7711	[13466, 13467]	15855	[23940, 12747]	23999	[28891, 30306]	32143	[30092, 19344]
7712	[13468, 13469]	15856	[23459, 23427]	24000	[29536, 30307]	32144	[15910, 32527]

7713	[13470, 13471]	15857	[23941, 23942]	24001	[30308, 16363]	32145	[32519, 12809]
7714	[13472, 13473]	15858	[10329, 23943]	24002	[13438, 30309]	32146	[17593, 1109]
7715	[13474, 13475]	15859	[23944, 23945]	24003	[30237, 18745]	32147	[18417, 31106]
7716	[13476, 13477]	15860	[23946, 23947]	24004	[16657, 19040]	32148	[15506, 31072]
7717	[13478, 13479]	15861	[23948, 23949]	24005	[17636, 30310]	32149	[31221, 30064]
7718	[13480, 13481]	15862	[3440, 20253]	24006	[30311, 19351]	32150	[18584, 19920]
7719	[13482, 13483]	15863	[23950, 23951]	24007	[1786, 17970]	32151	[15902, 19580]
7720	[13484, 13485]	15864	[23952, 3701]	24008	[27655, 30312]	32152	[18621, 29580]
7721	[13486, 13487]	15865	[23953, 23954]	24009	[30313, 29017]	32153	[31096, 19303]
7722	[13488, 6286]	15866	[23955, 11106]	24010	[30314, 18517]	32154	[31393, 5596]
7723	[6020, 13489]	15867	[20913, 23956]	24011	[30315, 29457]	32155	[6065, 31110]
7724	[13490, 13491]	15868	[23957, 20226]	24012	[494, 17314]	32156	[14432, 13839]
7725	[4794, 13492]	15869	[23958, 23959]	24013	[30316, 30317]	32157	[17120, 31034]
7726	[13493, 1679]	15870	[2636, 23960]	24014	[7291, 15597]	32158	[30111, 14033]
7727	[13494, 13495]	15871	[23961, 20893]	24015	[30318, 6227]	32159	[14609, 6923]
7728	[13496, 13497]	15872	[23962, 23963]	24016	[30319, 30320]	32160	[27576, 29615]
7729	[5256, 13498]	15873	[23582, 23964]	24017	[14281, 16530]	32161	[31240, 30634]
7730	[13499, 13500]	15874	[3043, 23965]	24018	[15366, 28668]	32162	[32528, 31291]
7731	[13498, 5055]	15875	[23966, 12198]	24019	[28778, 30321]	32163	[29410, 19531]
7732	[13501, 13502]	15876	[10768, 20644]	24020	[30322, 5563]	32164	[28864, 29652]
7733	[13503, 13504]	15877	[23967, 23291]	24021	[29417, 7008]	32165	[14381, 31041]
7734	[13505, 13506]	15878	[9890, 23824]	24022	[17180, 18686]	32166	[14016, 16307]
7735	[4042, 1554]	15879	[23968, 23969]	24023	[4186, 29404]	32167	[5035, 29651]
7736	[13507, 4422]	15880	[12282, 9751]	24024	[16939, 4350]	32168	[28742, 18878]
7737	[13508, 13509]	15881	[23970, 23971]	24025	[16642, 30212]	32169	[17609, 28683]
7738	[13510, 1487]	15882	[23972, 23342]	24026	[18694, 1381]	32170	[32482, 32483]
7739	[1571, 13511]	15883	[11083, 23973]	24027	[30323, 29592]	32171	[1581, 28801]
7740	[13512, 13513]	15884	[8081, 23974]	24028	[30324, 30325]	32172	[32529, 18812]
7741	[13274, 6821]	15885	[12447, 23975]	24029	[4858, 30326]	32173	[30948, 29244]
7742	[13514, 13515]	15886	[11859, 23976]	24030	[15304, 15289]	32174	[19060, 30847]
7743	[13516, 13517]	15887	[23106, 22319]	24031	[30327, 29123]	32175	[30375, 30772]
7744	[13518, 13519]	15888	[23977, 23978]	24032	[12941, 15316]	32176	[29172, 16173]
7745	[13520, 4615]	15889	[8012, 8941]	24033	[15435, 13430]	32177	[30199, 27921]
7746	[13521, 13522]	15890	[23979, 23980]	24034	[28199, 1617]	32178	[31375, 30047]
7747	[13523, 4269]	15891	[23981, 23982]	24035	[30328, 4090]	32179	[15812, 13536]
7748	[13524, 13525]	15892	[23983, 22093]	24036	[18127, 4476]	32180	[19135, 1881]
7749	[13526, 13527]	15893	[3049, 23145]	24037	[29290, 16461]	32181	[30995, 15013]
7750	[13528, 13529]	15894	[22799, 23984]	24038	[7223, 30329]	32182	[30894, 30723]
7751	[1944, 13530]	15895	[23985, 23986]	24039	[30330, 30162]	32183	[31234, 5751]
7752	[6537, 13531]	15896	[21319, 23987]	24040	[15018, 30331]	32184	[31204, 28981]
7753	[13532, 13533]	15897	[23988, 23989]	24041	[15076, 28476]	32185	[6987, 5168]
7754	[13534, 13535]	15898	[23990, 23991]	24042	[13183, 6265]	32186	[18766, 14171]
7755	[13536, 13537]	15899	[23992, 2679]	24043	[13798, 4482]	32187	[28132, 31350]
7756	[1160, 13538]	15900	[10296, 23993]	24044	[30332, 15582]	32188	[31049, 30431]

7757	[7187, 13539]	15901	[570, 12239]	24045	[28953, 29121]	32189	[27944, 15909]
7758	[13540, 13541]	15902	[9987, 8313]	24046	[30333, 19549]	32190	[28932, 29816]
7759	[13542, 13543]	15903	[23994, 23995]	24047	[4442, 29875]	32191	[31176, 27412]
7760	[13544, 13545]	15904	[23996, 22960]	24048	[30334, 5248]	32192	[29474, 18909]
7761	[6293, 13546]	15905	[23997, 23998]	24049	[4127, 30335]	32193	[17107, 13012]
7762	[1378, 13172]	15906	[23999, 24000]	24050	[17509, 27595]	32194	[15282, 14813]
7763	[13547, 13548]	15907	[24001, 24002]	24051	[30336, 15337]	32195	[30476, 30200]
7764	[13549, 13550]	15908	[9969, 10196]	24052	[16832, 30337]	32196	[28578, 32511]
7765	[13551, 13552]	15909	[24003, 24004]	24053	[30338, 30339]	32197	[16797, 29531]
7766	[13553, 13554]	15910	[12046, 24005]	24054	[15727, 30340]	32198	[28443, 6037]
7767	[13555, 13556]	15911	[7694, 24006]	24055	[7022, 17166]	32199	[15539, 32521]
7768	[13557, 13558]	15912	[24007, 24008]	24056	[29546, 30054]	32200	[30369, 19425]
7769	[13559, 6184]	15913	[23399, 24009]	24057	[29974, 30101]	32201	[19539, 7195]
7770	[13560, 13561]	15914	[24010, 24011]	24058	[16541, 30341]	32202	[19672, 1635]
7771	[13562, 6937]	15915	[11992, 23713]	24059	[30342, 17645]	32203	[31383, 29746]
7772	[13563, 13564]	15916	[3182, 24012]	24060	[17813, 30343]	32204	[16501, 75]
7773	[13565, 13566]	15917	[9982, 3520]	24061	[30344, 15078]	32205	[266, 32491]
7774	[13567, 13568]	15918	[21400, 23686]	24062	[28373, 30345]	32206	[13843, 16476]
7775	[6059, 13569]	15919	[24013, 24014]	24063	[14030, 17981]	32207	[31277, 17663]
7776	[13570, 13571]	15920	[22285, 24015]	24064	[19366, 4485]	32208	[32516, 13733]
7777	[13572, 13573]	15921	[24016, 23721]	24065	[30346, 19973]	32209	[31326, 15170]
7778	[13574, 13575]	15922	[10001, 24017]	24066	[28534, 17489]	32210	[6729, 6816]
7779	[13576, 13006]	15923	[24018, 24019]	24067	[19331, 29042]	32211	[6731, 30539]
7780	[13577, 13578]	15924	[10088, 24020]	24068	[17587, 14233]	32212	[27812, 30564]
7781	[6150, 13579]	15925	[21918, 10909]	24069	[30347, 13177]	32213	[13328, 7298]
7782	[13580, 5186]	15926	[24021, 12538]	24070	[6373, 17248]	32214	[30306, 1781]
7783	[13581, 13582]	15927	[24022, 21361]	24071	[1106, 27754]	32215	[28943, 4720]
7784	[13583, 13584]	15928	[23053, 23649]	24072	[5890, 30348]	32216	[30745, 17864]
7785	[13585, 4845]	15929	[20402, 8560]	24073	[15512, 15911]	32217	[29784, 12881]
7786	[13586, 13587]	15930	[10547, 23676]	24074	[18416, 28190]	32218	[15275, 15855]
7787	[13588, 13589]	15931	[24023, 24024]	24075	[18677, 16454]	32219	[31109, 16593]
7788	[13590, 13591]	15932	[24025, 24026]	24076	[30349, 13094]	32220	[30432, 18095]
7789	[13592, 13593]	15933	[24027, 21788]	24077	[30007, 30350]	32221	[7167, 29367]
7790	[13594, 13595]	15934	[21606, 24028]	24078	[14557, 27631]	32222	[27599, 1087]
7791	[13596, 13597]	15935	[8293, 11085]	24079	[17482, 29253]	32223	[32504, 28711]
7792	[13598, 13599]	15936	[22637, 9008]	24080	[15618, 15594]	32224	[31046, 14013]
7793	[13600, 5049]	15937	[24029, 3140]	24081	[19085, 4698]	32225	[29598, 32529]
7794	[13601, 13602]	15938	[11540, 24030]	24082	[30351, 5914]	32226	[30882, 17413]
7795	[13603, 13604]	15939	[24031, 22212]	24083	[15368, 30033]	32227	[29588, 18138]
7796	[13605, 13606]	15940	[10005, 10974]	24084	[30352, 12913]	32228	[27726, 29619]
7797	[13607, 13608]	15941	[7496, 24032]	24085	[4837, 5896]	32229	[28266, 32490]
7798	[13609, 13610]	15942	[24033, 3374]	24086	[28551, 30039]	32230	[13535, 32471]
7799	[13611, 13612]	15943	[24034, 8716]	24087	[4243, 18260]	32231	[6097, 28609]
7800	[13613, 13614]	15944	[646, 9657]	24088	[27354, 4747]	32232	[17922, 17338]

7801	[13615, 13616]	15945	[23019, 7841]	24089	[30353, 28313]	32233	[27989, 29961]
7802	[13617, 13618]	15946	[24035, 22711]	24090	[6817, 29391]	32234	[31170, 29292]
7803	[13619, 13620]	15947	[24036, 24037]	24091	[4228, 29568]	32235	[31191, 14648]
7804	[13621, 13622]	15948	[21462, 12076]	24092	[4313, 29994]	32236	[32520, 29355]
7805	[13623, 13624]	15949	[23682, 24038]	24093	[1538, 29]	32237	[29319, 32530]
7806	[7156, 13625]	15950	[24039, 24040]	24094	[27516, 17463]	32238	[31322, 27804]
7807	[13626, 13627]	15951	[24041, 12635]	24095	[15147, 15237]	32239	[1666, 6648]
7808	[13628, 13629]	15952	[20246, 22049]	24096	[19979, 30354]	32240	[30307, 5023]
7809	[13630, 13631]	15953	[11683, 24042]	24097	[14550, 6959]	32241	[18792, 30318]
7810	[1822, 13632]	15954	[24043, 24044]	24098	[16590, 30355]	32242	[15125, 5237]
7811	[13633, 13634]	15955	[24045, 24046]	24099	[17534, 19464]	32243	[17158, 17951]
7812	[13635, 13636]	15956	[12681, 11096]	24100	[28995, 30356]	32244	[19353, 7044]
7813	[13637, 7180]	15957	[11401, 24047]	24101	[17057, 30357]	32245	[30283, 17584]
7814	[5494, 13638]	15958	[3619, 21296]	24102	[30358, 16936]	32246	[29706, 31051]
7815	[13639, 13640]	15959	[24048, 24049]	24103	[17065, 29992]	32247	[30168, 6880]
7816	[13641, 13642]	15960	[24050, 24051]	24104	[19402, 18911]	32248	[12807, 32506]
7817	[13643, 13644]	15961	[11760, 24052]	24105	[15553, 1043]	32249	[28979, 19864]
7818	[13645, 13646]	15962	[10310, 22352]	24106	[28021, 1276]	32250	[15370, 14720]
7819	[13647, 6123]	15963	[11654, 22361]	24107	[30359, 30360]	32251	[28680, 17862]
7820	[13648, 13649]	15964	[22756, 12700]	24108	[29356, 19832]	32252	[16308, 18211]
7821	[13650, 13651]	15965	[24053, 24054]	24109	[30252, 17440]	32253	[16749, 27670]
7822	[5352, 13652]	15966	[24055, 10229]	24110	[14222, 28546]	32254	[19230, 1258]
7823	[13653, 13654]	15967	[24056, 24057]	24111	[28857, 30361]	32255	[30993, 5804]
7824	[13173, 7034]	15968	[24058, 24059]	24112	[30362, 30363]	32256	[29674, 4096]
7825	[13655, 13656]	15969	[24060, 24061]	24113	[28625, 18319]	32257	[31334, 28721]
7826	[13657, 13658]	15970	[24062, 22112]	24114	[19338, 16284]	32258	[7113, 29839]
7827	[13659, 13660]	15971	[24063, 3620]	24115	[19136, 30364]	32259	[7158, 30383]
7828	[13661, 13662]	15972	[11882, 2625]	24116	[30008, 30065]	32260	[29980, 30533]
7829	[13663, 13664]	15973	[12033, 24064]	24117	[18640, 30365]	32261	[28158, 6901]
7830	[13665, 13666]	15974	[24065, 7653]	24118	[19888, 29143]	32262	[30735, 31327]
7831	[13667, 6117]	15975	[21485, 24066]	24119	[6697, 29194]	32263	[31369, 19185]
7832	[6687, 13668]	15976	[24067, 24068]	24120	[30366, 30367]	32264	[15928, 29547]
7833	[4657, 13669]	15977	[24069, 20732]	24121	[15816, 18723]	32265	[28254, 31358]
7834	[4658, 13670]	15978	[12620, 24070]	24122	[5893, 19563]	32266	[31105, 18562]
7835	[13671, 13672]	15979	[24071, 24072]	24123	[29469, 19565]	32267	[30880, 27680]
7836	[13673, 13674]	15980	[21893, 2701]	24124	[29902, 19301]	32268	[30629, 6318]
7837	[13675, 13676]	15981	[23062, 2705]	24125	[15459, 15519]	32269	[13362, 29786]
7838	[13677, 13678]	15982	[23980, 10113]	24126	[16722, 30368]	32270	[19126, 27908]
7839	[13679, 13680]	15983	[24073, 24074]	24127	[29648, 13817]	32271	[18109, 30743]
7840	[13681, 13682]	15984	[24075, 9693]	24128	[19521, 30369]	32272	[1990, 28453]
7841	[13683, 13684]	15985	[9855, 21849]	24129	[18146, 29533]	32273	[31151, 27796]
7842	[13685, 13686]	15986	[963, 7835]	24130	[30331, 30370]	32274	[15769, 4021]
7843	[13687, 13688]	15987	[23664, 24076]	24131	[30371, 30372]	32275	[30131, 31063]
7844	[13689, 13690]	15988	[24077, 2214]	24132	[18982, 4112]	32276	[18990, 14656]

7845	[13691, 13692]	15989	[8823, 11950]	24133	[29015, 19988]	32277	[29224, 29862]
7846	[13693, 13694]	15990	[24078, 8658]	24134	[5415, 30373]	32278	[5740, 14906]
7847	[13695, 13696]	15991	[9711, 22409]	24135	[30374, 30375]	32279	[1437, 16819]
7848	[13697, 13698]	15992	[24079, 22402]	24136	[20127, 16345]	32280	[15808, 18141]
7849	[13699, 13700]	15993	[22164, 24080]	24137	[1738, 30376]	32281	[28870, 28750]
7850	[13701, 13702]	15994	[3836, 11451]	24138	[30377, 16456]	32282	[27514, 1125]
7851	[13703, 13704]	15995	[24081, 24082]	24139	[29986, 28127]	32283	[5007, 31296]
7852	[5434, 13705]	15996	[24083, 24084]	24140	[19191, 30378]	32284	[18359, 15965]
7853	[13706, 13707]	15997	[24085, 24086]	24141	[30364, 30379]	32285	[32526, 19834]
7854	[4087, 13708]	15998	[24087, 24088]	24142	[28628, 12814]	32286	[19020, 28732]
7855	[13709, 1117]	15999	[24089, 24090]	24143	[16378, 7075]	32287	[17918, 30256]
7856	[13710, 1119]	16000	[24091, 7473]	24144	[15714, 17443]	32288	[29495, 5949]
7857	[13711, 13712]	16001	[24092, 23481]	24145	[30380, 28912]	32289	[5716, 19361]
7858	[13713, 13714]	16002	[24093, 24094]	24146	[27336, 28565]	32290	[31102, 13953]
7859	[13715, 13716]	16003	[24095, 8835]	24147	[5332, 15071]	32291	[28328, 28800]
7860	[13717, 13718]	16004	[24096, 10453]	24148	[28069, 30381]	32292	[29184, 32528]
7861	[13719, 13720]	16005	[7474, 10968]	24149	[5160, 4540]	32293	[30581, 28189]
7862	[13721, 13722]	16006	[24097, 20538]	24150	[17349, 19885]	32294	[1794, 32508]
7863	[13723, 13724]	16007	[9929, 24098]	24151	[30382, 6525]	32295	[15004, 6866]
7864	[3949, 13725]	16008	[24099, 2218]	24152	[30383, 28045]	32296	[32488, 32507]
7865	[5078, 13726]	16009	[11416, 2535]	24153	[16948, 30304]	32297	[19499, 29022]
7866	[13727, 13728]	16010	[11418, 21539]	24154	[18901, 30384]	32298	[29544, 357]
7867	[13729, 13730]	16011	[11076, 20747]	24155	[13908, 30385]	32299	[30601, 29247]
7868	[13731, 13732]	16012	[20442, 24100]	24156	[28989, 30386]	32300	[6268, 28057]
7869	[1716, 1927]	16013	[9808, 24101]	24157	[27618, 18279]	32301	[19947, 28975]
7870	[13733, 13734]	16014	[24102, 24103]	24158	[27896, 29425]	32302	[14625, 31278]
7871	[6398, 13735]	16015	[9779, 22738]	24159	[14164, 1260]	32303	[30603, 19559]
7872	[13736, 5353]	16016	[3173, 24104]	24160	[20023, 17138]	32304	[18004, 28846]
7873	[13737, 13738]	16017	[24105, 22810]	24161	[13604, 19208]	32305	[16531, 29298]
7874	[1070, 13739]	16018	[11563, 8914]	24162	[30387, 17745]	32306	[32502, 14794]
7875	[12985, 12910]	16019	[8176, 24106]	24163	[29678, 30388]	32307	[1758, 27776]
7876	[13740, 13741]	16020	[24107, 24108]	24164	[30389, 14054]	32308	[29760, 17352]
7877	[13742, 13743]	16021	[24109, 24110]	24165	[27803, 29933]	32309	[29626, 18300]
7878	[13744, 13745]	16022	[21898, 24111]	24166	[7123, 17687]	32310	[31077, 19966]
7879	[13746, 315]	16023	[24112, 24113]	24167	[14001, 16153]	32311	[14795, 7267]
7880	[13747, 13748]	16024	[24114, 24115]	24168	[18609, 17518]	32312	[30520, 31282]
7881	[13749, 13750]	16025	[9309, 24116]	24169	[13652, 30390]	32313	[5072, 4830]
7882	[13751, 13752]	16026	[22538, 24117]	24170	[30108, 30391]	32314	[4990, 31040]
7883	[13353, 13753]	16027	[12199, 12416]	24171	[4950, 6133]	32315	[18633, 30907]
7884	[13754, 1412]	16028	[24118, 22239]	24172	[30392, 16554]	32316	[29977, 5382]
7885	[13755, 13756]	16029	[23883, 24119]	24173	[6472, 30393]	32317	[18929, 16261]
7886	[13757, 4673]	16030	[23947, 24120]	24174	[28508, 1609]	32318	[30802, 4337]
7887	[13758, 13759]	16031	[24121, 23687]	24175	[29953, 14879]	32319	[19573, 30156]
7888	[5836, 13760]	16032	[24122, 24123]	24176	[15041, 30394]	32320	[31351, 31130]

7889	[13761, 13762]	16033	[21372, 11968]	24177	[30395, 30396]	32321	[15151, 14091]
7890	[13763, 13764]	16034	[24124, 11970]	24178	[30397, 30398]	32322	[28037, 17189]
7891	[13765, 4624]	16035	[20477, 24125]	24179	[13636, 29477]	32323	[30942, 19502]
7892	[13766, 13767]	16036	[24126, 24077]	24180	[30197, 30399]	32324	[29943, 27632]
7893	[13768, 13769]	16037	[24127, 11763]	24181	[30400, 1645]	32325	[19124, 13104]
7894	[13770, 13771]	16038	[2941, 12287]	24182	[19636, 19273]	32326	[31128, 29802]
7895	[13772, 13773]	16039	[22149, 21715]	24183	[27909, 30401]	32327	[31381, 28942]
7896	[13774, 4545]	16040	[190, 24128]	24184	[29215, 85]	32328	[31396, 29922]
7897	[13775, 3937]	16041	[22984, 24129]	24185	[28312, 30217]	32329	[32524, 30891]
7898	[13776, 13777]	16042	[23367, 11888]	24186	[498, 27640]	32330	[28492, 6466]
7899	[13778, 5166]	16043	[24130, 2504]	24187	[30402, 30403]	32331	[17341, 19715]
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7901	[13781, 13782]	16045	[24133, 24134]	24189	[19411, 28386]	32333	[13782, 12810]
7902	[13783, 13784]	16046	[24135, 24136]	24190	[14117, 28487]	32334	[29080, 29202]
7903	[13785, 13786]	16047	[24137, 24138]	24191	[19259, 4194]	32335	[4511, 27337]
7904	[13787, 6370]	16048	[2959, 24139]	24192	[29368, 6084]	32336	[18332, 16631]
7905	[13788, 1371]	16049	[20632, 24140]	24193	[6224, 13553]	32337	[29482, 16741]
7906	[1427, 13789]	16050	[24141, 22045]	24194	[7070, 30404]	32338	[15484, 7007]
7907	[13790, 13791]	16051	[24142, 24143]	24195	[15323, 29329]	32339	[30135, 29913]
7908	[314, 13792]	16052	[24144, 24145]	24196	[30368, 28382]	32340	[19117, 1065]
7909	[1772, 13793]	16053	[20215, 24146]	24197	[17729, 30405]	32341	[16921, 18031]
7910	[13794, 13795]	16054	[24147, 9076]	24198	[474, 18753]	32342	[17865, 17342]
7911	[13796, 4857]	16055	[11515, 20984]	24199	[30310, 7013]	32343	[28797, 27906]
7912	[13797, 13798]	16056	[24148, 24149]	24200	[4001, 15155]	32344	[30059, 18378]
7913	[6101, 13409]	16057	[23197, 11012]	24201	[15876, 17294]	32345	[6126, 32481]
7914	[13799, 13800]	16058	[24150, 21533]	24202	[18342, 28828]	32346	[31298, 31112]
7915	[13801, 12976]	16059	[24151, 3441]	24203	[30406, 28244]	32347	[4406, 16595]
7916	[13802, 13803]	16060	[20208, 8586]	24204	[6591, 5503]	32348	[4034, 27957]
7917	[13804, 6744]	16061	[8663, 24152]	24205	[30407, 30408]	32349	[32484, 19704]
7918	[13805, 13806]	16062	[23072, 9479]	24206	[14044, 6864]	32350	[17971, 19210]
7919	[5773, 13807]	16063	[24153, 12792]	24207	[30409, 15946]	32351	[16108, 29314]
7920	[13808, 13809]	16064	[24154, 11220]	24208	[30410, 28187]	32352	[4634, 28454]
7921	[13810, 13811]	16065	[7983, 24155]	24209	[17104, 18908]	32353	[15818, 31389]
7922	[1591, 13812]	16066	[24156, 24157]	24210	[30411, 28377]	32354	[1696, 19021]
7923	[13813, 13814]	16067	[21366, 24158]	24211	[30412, 30413]	32355	[15599, 13332]
7924	[13815, 13816]	16068	[24159, 24160]	24212	[29226, 18907]	32356	[15400, 15244]
7925	[13817, 13818]	16069	[24161, 980]	24213	[15069, 29892]	32357	[19177, 31104]
7926	[13819, 13820]	16070	[3795, 24162]	24214	[30414, 17646]	32358	[31341, 18418]
7927	[4347, 13821]	16071	[23050, 8220]	24215	[17859, 28553]	32359	[17591, 31024]
7928	[6491, 13822]	16072	[23005, 23377]	24216	[4297, 27407]	32360	[5390, 31192]
7929	[6772, 13823]	16073	[24163, 24164]	24217	[28911, 30415]	32361	[31362, 20164]
7930	[13824, 13825]	16074	[10121, 24165]	24218	[30416, 29260]	32362	[30794, 16140]
7931	[13826, 13827]	16075	[23815, 2125]	24219	[13705, 18196]	32363	[14488, 30352]
7932	[13828, 13829]	16076	[24166, 3042]	24220	[27898, 30417]	32364	[16064, 18041]

7933	[13830, 13831]	16077	[24167, 24168]	24221	[30418, 30419]	32365	[15953, 32525]
7934	[13832, 13833]	16078	[24169, 11765]	24222	[30329, 19934]	32366	[28389, 6588]
7935	[398, 13834]	16079	[24170, 23868]	24223	[30420, 16176]	32367	[4948, 30951]
7936	[13835, 13836]	16080	[24171, 11558]	24224	[30421, 30422]	32368	[18957, 28406]
7937	[13837, 7193]	16081	[20586, 12124]	24225	[6148, 13719]	32369	[27345, 15682]
7938	[4687, 13838]	16082	[24172, 23744]	24226	[30423, 30380]	32370	[17536, 13237]
7939	[13839, 13840]	16083	[24173, 24174]	24227	[27699, 29597]	32371	[15843, 14516]
7940	[6083, 13841]	16084	[24175, 22375]	24228	[30424, 14321]	32372	[30757, 30349]
7941	[13842, 13843]	16085	[23733, 24176]	24229	[27843, 15498]	32373	[16387, 5733]
7942	[13844, 13845]	16086	[24177, 11367]	24230	[15675, 30425]	32374	[15023, 32478]
7943	[13846, 13847]	16087	[21951, 21512]	24231	[30426, 30427]	32375	[13389, 17258]
7944	[66, 13848]	16088	[24178, 21451]	24232	[28863, 30428]	32376	[15344, 28297]
7945	[13849, 13850]	16089	[22841, 9505]	24233	[29182, 28673]	32377	[29088, 14491]
7946	[13851, 13852]	16090	[23960, 20278]	24234	[13513, 28049]	32378	[14601, 29960]
7947	[90, 13853]	16091	[24179, 24180]	24235	[30255, 19632]	32379	[31366, 16077]
7948	[13854, 7149]	16092	[7713, 24181]	24236	[13649, 30429]	32380	[7132, 29840]
7949	[13855, 13804]	16093	[24019, 24182]	24237	[30430, 27688]	32381	[16134, 31388]
7950	[13856, 4923]	16094	[22813, 10119]	24238	[30431, 17506]	32382	[15480, 5873]
7951	[13857, 13858]	16095	[24183, 24184]	24239	[19633, 7147]	32383	[30534, 32518]
7952	[13859, 13860]	16096	[12785, 7502]	24240	[4726, 13532]	32384	[19433, 32494]
7953	[13861, 13862]	16097	[10387, 20261]	24241	[28409, 30432]	32385	[5062, 1272]
7954	[13863, 13864]	16098	[24185, 24186]	24242	[1060, 30433]	32386	[28535, 19061]
7955	[13865, 4972]	16099	[21375, 875]	24243	[30434, 30435]	32387	[6676, 20008]
7956	[13866, 13867]	16100	[21182, 24187]	24244	[15422, 30436]	32388	[32476, 19147]
7957	[13868, 5555]	16101	[9894, 24188]	24245	[30300, 27798]	32389	[19320, 13555]
7958	[1730, 13869]	16102	[24189, 9991]	24246	[30437, 30438]	32390	[1516, 13354]
7959	[5300, 1853]	16103	[24190, 21441]	24247	[27395, 21]	32391	[31060, 13813]
7960	[13870, 13871]	16104	[24191, 10060]	24248	[30439, 29126]	32392	[30659, 13711]
7961	[13872, 13873]	16105	[24192, 24193]	24249	[27610, 13154]	32393	[28606, 7069]
7962	[12968, 13874]	16106	[24194, 23360]	24250	[17714, 479]	32394	[30839, 28240]
7963	[13875, 13876]	16107	[8368, 24195]	24251	[30433, 30440]	32395	[31300, 15341]
7964	[13877, 13878]	16108	[20391, 22940]	24252	[30435, 7200]	32396	[16243, 27902]
7965	[13879, 13880]	16109	[24196, 9367]	24253	[16791, 19467]	32397	[13210, 30957]
7966	[6248, 4988]	16110	[24197, 24198]	24254	[19942, 19469]	32398	[30740, 19289]
7967	[13881, 13882]	16111	[2813, 3725]	24255	[5004, 30441]	32399	[6226, 18194]
7968	[13883, 13884]	16112	[24199, 3727]	24256	[30442, 1625]	32400	[30950, 4572]
7969	[13885, 13886]	16113	[22623, 9936]	24257	[18086, 30443]	32401	[32495, 17370]
7970	[13887, 13888]	16114	[24200, 9737]	24258	[29295, 4731]	32402	[31222, 1811]
7971	[13889, 13890]	16115	[24201, 10333]	24259	[28383, 28118]	32403	[400, 28611]
7972	[13891, 13892]	16116	[21114, 24202]	24260	[30444, 30445]	32404	[31230, 20111]
7973	[13893, 13894]	16117	[24203, 21165]	24261	[29287, 30446]	32405	[30494, 28910]
7974	[13895, 373]	16118	[24204, 24205]	24262	[30447, 1707]	32406	[17988, 5252]
7975	[13896, 13897]	16119	[24206, 20700]	24263	[15154, 28119]	32407	[17571, 30846]
7976	[13898, 13899]	16120	[24207, 23604]	24264	[30448, 30449]	32408	[16557, 28918]

7977	[13900, 13901]	16121	[945, 7616]	24265	[30450, 30451]	32409	[17607, 28677]
7978	[6132, 13902]	16122	[12449, 24208]	24266	[29718, 28930]	32410	[29787, 30112]
7979	[6134, 13903]	16123	[24209, 24210]	24267	[28729, 30452]	32411	[14166, 31290]
7980	[13904, 13905]	16124	[10200, 10774]	24268	[29697, 30453]	32412	[31314, 30800]
7981	[13906, 13907]	16125	[23294, 10864]	24269	[30454, 18477]	32413	[16632, 30937]
7982	[4470, 13908]	16126	[24211, 24212]	24270	[19122, 30455]	32414	[30049, 30466]
7983	[13909, 1682]	16127	[24213, 24214]	24271	[16392, 6478]	32415	[14954, 3946]
7984	[13910, 13911]	16128	[11342, 24215]	24272	[30456, 30457]	32416	[31208, 29264]
7985	[13912, 13913]	16129	[7465, 10328]	24273	[30458, 17278]	32417	[28222, 31203]
7986	[13914, 13915]	16130	[24216, 21473]	24274	[15108, 18325]	32418	[29854, 30738]
7987	[13916, 13917]	16131	[24217, 8367]	24275	[16937, 14753]	32419	[1172, 30963]
7988	[13918, 13919]	16132	[24218, 22423]	24276	[20089, 15983]	32420	[17556, 30206]
7989	[13920, 13921]	16133	[24219, 11039]	24277	[30459, 6596]	32421	[6787, 31121]
7990	[13922, 13923]	16134	[24220, 24221]	24278	[14200, 28353]	32422	[13023, 14618]
7991	[13924, 13925]	16135	[7403, 8443]	24279	[17977, 30460]	32423	[32509, 4793]
7992	[13926, 13927]	16136	[24222, 24223]	24280	[19797, 1623]	32424	[17042, 28302]
7993	[1255, 25]	16137	[24224, 23904]	24281	[6571, 4767]	32425	[7304, 1115]
7994	[13928, 13929]	16138	[12651, 24225]	24282	[30461, 19909]	32426	[16036, 17193]
7995	[13930, 7030]	16139	[24226, 2926]	24283	[30462, 30463]	32427	[29525, 30136]
7996	[5590, 13931]	16140	[24227, 21238]	24284	[30464, 1418]	32428	[29021, 13102]
7997	[13932, 13933]	16141	[8936, 23104]	24285	[28281, 30465]	32429	[30415, 13928]
7998	[13934, 13935]	16142	[3152, 24228]	24286	[13334, 16323]	32430	[14666, 29313]
7999	[13936, 13937]	16143	[24229, 24230]	24287	[1317, 6043]	32431	[6384, 32492]
8000	[13938, 6707]	16144	[24231, 10523]	24288	[16296, 18099]	32432	[5342, 18931]
8001	[13939, 13940]	16145	[21490, 24232]	24289	[30466, 30467]	32433	[29969, 13397]
8002	[13941, 13942]	16146	[3023, 24233]	24290	[30365, 379]	32434	[15973, 28835]
8003	[13129, 13943]	16147	[24234, 20950]	24291	[4444, 1911]	32435	[12840, 16961]
8004	[13944, 13945]	16148	[24235, 24236]	24292	[4565, 29979]	32436	[6520, 19046]
8005	[13946, 13947]	16149	[21322, 24237]	24293	[5145, 29563]	32437	[31295, 29035]
8006	[13371, 1643]	16150	[24238, 24239]	24294	[30468, 377]	32438	[27376, 29141]
8007	[13948, 13949]	16151	[24240, 22909]	24295	[15112, 6503]	32439	[28630, 18971]
8008	[13950, 331]	16152	[21356, 24241]	24296	[18377, 4595]	32440	[16811, 30153]
8009	[13951, 1294]	16153	[24242, 24243]	24297	[14085, 30469]	32441	[15532, 16756]
8010	[13952, 13494]	16154	[21798, 20606]	24298	[30277, 5178]	32442	[32530, 27656]
8011	[13953, 13954]	16155	[22529, 24079]	24299	[13050, 20096]	32443	[14088, 27409]
8012	[13955, 13956]	16156	[24244, 24245]	24300	[30470, 29625]	32444	[29511, 5471]
8013	[13957, 13958]	16157	[24246, 10604]	24301	[15034, 29618]	32445	[31279, 27941]
8014	[7244, 13959]	16158	[782, 10704]	24302	[18580, 7309]	32446	[28980, 30421]
8015	[13960, 13961]	16159	[22290, 24247]	24303	[30471, 30472]	32447	[29596, 1298]
8016	[13962, 13963]	16160	[24248, 22218]	24304	[30467, 30473]	32448	[27444, 4943]
8017	[13964, 13965]	16161	[24249, 7787]	24305	[6807, 20169]	32449	[30633, 27542]
8018	[13966, 6626]	16162	[20588, 24250]	24306	[13392, 6605]	32450	[16118, 13526]
8019	[13967, 13968]	16163	[24251, 24252]	24307	[28256, 5164]	32451	[17891, 28882]
8020	[13969, 13970]	16164	[24253, 24254]	24308	[29750, 15762]	32452	[31330, 18819]

8021	[13971, 4995]	16165	[2597, 24255]	24309	[29801, 6045]	32453	[31260, 30795]
8022	[13972, 13973]	16166	[7874, 24256]	24310	[20112, 6046]	32454	[27489, 29582]
8023	[13214, 13974]	16167	[21530, 23668]	24311	[28025, 30474]	32455	[27781, 15744]
8024	[13975, 13976]	16168	[3885, 23636]	24312	[6690, 3990]	32456	[5659, 30148]
8025	[13977, 13978]	16169	[10214, 24257]	24313	[5157, 27993]	32457	[18635, 31068]
8026	[13979, 13980]	16170	[9596, 24258]	24314	[30320, 30129]	32458	[6164, 15026]
8027	[13981, 6945]	16171	[9529, 22546]	24315	[5668, 14241]	32459	[16010, 18565]
8028	[13982, 13983]	16172	[24259, 21399]	24316	[17566, 30475]	32460	[16072, 28986]
8029	[13984, 13985]	16173	[24260, 7520]	24317	[17567, 29654]	32461	[31198, 30953]
8030	[1858, 13986]	16174	[24261, 24262]	24318	[28237, 19306]	32462	[31324, 13053]
8031	[4563, 13987]	16175	[12556, 11800]	24319	[19878, 30476]	32463	[16760, 27734]
8032	[13988, 13989]	16176	[10546, 11185]	24320	[18801, 30477]	32464	[18750, 18875]
8033	[13990, 13991]	16177	[24263, 8499]	24321	[27305, 18100]	32465	[28159, 29365]
8034	[13992, 13993]	16178	[24264, 3837]	24322	[13579, 7135]	32466	[29789, 15352]
8035	[13994, 13995]	16179	[2148, 24265]	24323	[16578, 27683]	32467	[5216, 20121]
8036	[13996, 13997]	16180	[24266, 24267]	24324	[14704, 29633]	32468	[32531, 3687]
8037	[13998, 13999]	16181	[7752, 10658]	24325	[30478, 4257]	32469	[27008, 22825]
8038	[14000, 14001]	16182	[12572, 24268]	24326	[30479, 18695]	32470	[22134, 2162]
8039	[6906, 14002]	16183	[24269, 24270]	24327	[30480, 30481]	32471	[3143, 10574]
8040	[6910, 14003]	16184	[22178, 7462]	24328	[27450, 29415]	32472	[32398, 9731]
8041	[14004, 14005]	16185	[24271, 24272]	24329	[16941, 28461]	32473	[8842, 12779]
8042	[14006, 14007]	16186	[23275, 12692]	24330	[3979, 27758]	32474	[12184, 23420]
8043	[13786, 14008]	16187	[8514, 9749]	24331	[6309, 30482]	32475	[25785, 10145]
8044	[5379, 6501]	16188	[24273, 24274]	24332	[29505, 15587]	32476	[32466, 8646]
8045	[14009, 14010]	16189	[24275, 2184]	24333	[14481, 19446]	32477	[11705, 10741]
8046	[6858, 14011]	16190	[24276, 20926]	24334	[29930, 30406]	32478	[25974, 22470]
8047	[14012, 1562]	16191	[22688, 11843]	24335	[19844, 19839]	32479	[22673, 32434]
8048	[4506, 1244]	16192	[24277, 24278]	24336	[6195, 14733]	32480	[9853, 12706]
8049	[14013, 14014]	16193	[9966, 20267]	24337	[28849, 16981]	32481	[32448, 11120]
8050	[14015, 14016]	16194	[24279, 12272]	24338	[18564, 16991]	32482	[32170, 8495]
8051	[14017, 14018]	16195	[11470, 22476]	24339	[18587, 30483]	32483	[20236, 31608]
8052	[14019, 14020]	16196	[12428, 24280]	24340	[30484, 13824]	32484	[26960, 27033]
8053	[14021, 14022]	16197	[9903, 23709]	24341	[28438, 30485]	32485	[23886, 21217]
8054	[14023, 14024]	16198	[826, 24281]	24342	[15956, 17934]	32486	[31454, 26226]
8055	[14025, 14026]	16199	[24282, 23337]	24343	[5720, 28589]	32487	[26101, 9838]
8056	[14027, 13549]	16200	[3298, 24283]	24344	[13784, 19926]	32488	[11756, 32065]
8057	[14028, 14029]	16201	[9954, 9406]	24345	[16875, 30486]	32489	[3245, 31740]
8058	[6595, 14030]	16202	[24284, 24285]	24346	[29516, 28815]	32490	[12771, 3048]
8059	[14031, 14032]	16203	[22090, 24286]	24347	[19158, 19845]	32491	[532, 24242]
8060	[14033, 14034]	16204	[662, 24287]	24348	[5964, 17271]	32492	[32437, 25181]
8061	[14035, 5593]	16205	[10108, 24288]	24349	[17852, 15869]	32493	[9680, 249]
8062	[14036, 14037]	16206	[24289, 10623]	24350	[29728, 7102]	32494	[2397, 11810]
8063	[14038, 14039]	16207	[24290, 24291]	24351	[15414, 30395]	32495	[25114, 32131]
8064	[14040, 6310]	16208	[24292, 24293]	24352	[4856, 18610]	32496	[25338, 26415]

8065	[6159, 14041]	16209	[24294, 187]	24353	[30487, 27545]	32497	[31540, 12621]
8066	[14042, 14043]	16210	[2207, 23694]	24354	[27767, 1204]	32498	[31626, 3496]
8067	[4180, 14044]	16211	[24295, 24296]	24355	[20014, 27505]	32499	[31516, 22875]
8068	[6811, 14045]	16212	[24297, 24298]	24356	[17051, 29127]	32500	[27232, 26243]
8069	[5373, 14046]	16213	[21624, 12314]	24357	[30488, 18824]	32501	[32324, 26898]
8070	[14047, 14048]	16214	[7459, 24299]	24358	[18486, 29389]	32502	[32467, 22785]
8071	[14049, 5130]	16215	[24300, 24301]	24359	[15242, 30489]	32503	[25831, 23267]
8072	[14050, 14051]	16216	[24302, 3203]	24360	[30051, 7246]	32504	[27284, 2081]
8073	[14052, 14053]	16217	[11193, 3312]	24361	[17417, 6909]	32505	[8788, 9291]
8074	[14054, 14055]	16218	[24303, 24304]	24362	[30490, 18370]	32506	[8306, 32354]
8075	[14056, 14057]	16219	[7674, 2982]	24363	[5708, 28260]	32507	[26642, 3330]
8076	[1431, 14058]	16220	[12278, 2288]	24364	[1798, 30491]	32508	[26167, 32316]
8077	[14059, 14060]	16221	[24305, 10649]	24365	[19931, 28036]	32509	[31455, 31682]
8078	[14061, 14062]	16222	[20552, 547]	24366	[30492, 28836]	32510	[31745, 8614]
8079	[14063, 14064]	16223	[24306, 12154]	24367	[30056, 7083]	32511	[2110, 12654]
8080	[1553, 14065]	16224	[2874, 9836]	24368	[4156, 17295]	32512	[20764, 27048]
8081	[14066, 14067]	16225	[24307, 9193]	24369	[4158, 4758]	32513	[11215, 8078]
8082	[1443, 14068]	16226	[24308, 9194]	24370	[29829, 30493]	32514	[11021, 9058]
8083	[1445, 14069]	16227	[24309, 24310]	24371	[19426, 27953]	32515	[3094, 25117]
8084	[14070, 14071]	16228	[24311, 24312]	24372	[16248, 14679]	32516	[31574, 25953]
8085	[1397, 329]	16229	[24313, 20500]	24373	[5273, 13462]	32517	[2142, 24368]
8086	[14072, 14073]	16230	[12444, 24314]	24374	[1281, 30494]	32518	[31844, 24415]
8087	[14074, 14075]	16231	[10039, 3750]	24375	[7039, 16130]	32519	[23756, 20523]
8088	[13032, 14076]	16232	[21450, 24253]	24376	[29594, 15376]	32520	[2708, 31990]
8089	[14077, 14078]	16233	[24315, 8187]	24377	[4801, 30495]	32521	[23617, 8973]
8090	[14079, 14080]	16234	[10555, 3234]	24378	[30496, 6705]	32522	[3088, 31764]
8091	[14081, 14082]	16235	[24316, 24317]	24379	[6791, 28292]	32523	[830, 32335]
8092	[4229, 14083]	16236	[24318, 11974]	24380	[30497, 29483]	32524	[22216, 3849]
8093	[14084, 14085]	16237	[20879, 11976]	24381	[30498, 30499]	32525	[24374, 3364]
8094	[14086, 457]	16238	[24319, 20420]	24382	[5279, 19476]	32526	[20932, 26265]
8095	[14087, 14088]	16239	[24320, 23999]	24383	[28819, 30500]	32527	[24004, 11485]
8096	[14089, 14090]	16240	[24321, 10957]	24384	[14699, 15107]	32528	[31424, 32406]
8097	[14091, 14092]	16241	[24322, 20598]	24385	[30501, 18050]	32529	[20808, 3703]
8098	[14093, 14094]	16242	[24323, 20570]	24386	[16023, 30502]	32530	[32439, 31573]
8099	[13983, 13621]	16243	[2424, 24324]	24387	[30503, 30504]	32531	[32532, 6944]
8100	[1074, 14095]	16244	[24325, 24326]	24388	[30505, 30506]	32532	[32533, 2180]
8101	[14096, 14097]	16245	[24327, 11299]	24389	[30507, 30508]	32533	[32534, 4230]
8102	[14098, 14099]	16246	[9336, 8811]	24390	[17770, 5455]	32534	[32535, 7893]
8103	[14100, 14101]	16247	[24328, 22642]	24391	[30509, 30081]	32535	[32536, 13770]
8104	[14102, 14103]	16248	[24329, 22644]	24392	[30510, 15791]	32536	[32537, 21494]
8105	[14104, 14105]	16249	[20754, 24330]	24393	[4906, 16833]	32537	[32538, 19638]
8106	[14106, 14107]	16250	[24331, 23210]	24394	[30511, 13590]	32538	[32539, 23436]
8107	[12831, 14108]	16251	[24332, 24333]	24395	[30512, 30513]	32539	[32540, 15906]
8108	[14109, 14110]	16252	[24334, 24335]	24396	[15978, 30219]	32540	[32541, 26334]

8109	[4293, 14111]	16253	[8251, 11459]	24397	[27811, 5051]	32541	[32542, 19973]
8110	[14112, 7143]	16254	[24336, 24337]	24398	[30514, 30515]	32542	[32543, 26634]
8111	[14113, 14114]	16255	[20934, 3559]	24399	[16982, 14074]	32543	[32544, 19391]
8112	[14115, 14116]	16256	[24338, 10676]	24400	[29207, 5104]	32544	[32545, 25466]
8113	[4345, 14117]	16257	[11348, 24339]	24401	[30516, 19421]	32545	[32546, 18029]
8114	[14118, 5759]	16258	[11861, 24340]	24402	[18601, 17416]	32546	[32547, 27176]
8115	[14119, 14120]	16259	[23102, 24341]	24403	[6743, 1962]	32547	[32548, 4381]
8116	[14121, 14122]	16260	[24342, 3729]	24404	[29942, 28993]	32548	[32549, 8169]
8117	[14123, 14124]	16261	[22773, 3630]	24405	[29686, 1842]	32549	[32550, 14151]
8118	[5976, 13434]	16262	[24343, 21549]	24406	[4583, 30517]	32550	[32551, 3085]
8119	[14125, 14126]	16263	[24344, 24345]	24407	[30518, 28707]	32551	[32552, 5263]
8120	[14127, 14128]	16264	[24346, 23955]	24408	[29436, 15611]	32552	[32553, 10676]
8121	[14129, 1757]	16265	[24347, 24348]	24409	[20070, 30215]	32553	[32554, 17724]
8122	[14130, 14131]	16266	[24349, 24350]	24410	[30451, 15749]	32554	[32555, 25667]
8123	[14132, 14133]	16267	[24351, 24352]	24411	[3969, 30519]	32555	[32556, 1150]
8124	[4515, 14134]	16268	[24353, 24354]	24412	[29433, 30520]	32556	[32557, 22171]
8125	[6297, 14135]	16269	[12647, 24355]	24413	[30521, 30522]	32557	[32558, 13571]
8126	[14136, 6267]	16270	[10773, 24356]	24414	[28403, 13472]	32558	[32559, 11595]
8127	[14137, 14138]	16271	[7596, 611]	24415	[30523, 15090]	32559	[32560, 17648]
8128	[14139, 14140]	16272	[24357, 23028]	24416	[30524, 5797]	32560	[32561, 3497]
8129	[14141, 14142]	16273	[11269, 24358]	24417	[30525, 18928]	32561	[32562, 14471]
8130	[14143, 4141]	16274	[24359, 3545]	24418	[14178, 30526]	32562	[32563, 21548]
8131	[14144, 14145]	16275	[24360, 24361]	24419	[27626, 30527]	32563	[32564, 5756]
8132	[14146, 14147]	16276	[20837, 12249]	24420	[30068, 13255]	32564	[32565, 12592]
8133	[14148, 14149]	16277	[24362, 20252]	24421	[6776, 30528]	32565	[32566, 16399]
8134	[14150, 14151]	16278	[24363, 23047]	24422	[13702, 4976]	32566	[32567, 22842]
8135	[14152, 14153]	16279	[24364, 24365]	24423	[27694, 28691]	32567	[32568, 17176]
8136	[14154, 14155]	16280	[24366, 12254]	24424	[30529, 16708]	32568	[32569, 8472]
8137	[1320, 14156]	16281	[24367, 9617]	24425	[30530, 14674]	32569	[32570, 14688]
8138	[14157, 14158]	16282	[24368, 24369]	24426	[27329, 30531]	32570	[32571, 3642]
8139	[14159, 14160]	16283	[24370, 24371]	24427	[30532, 27384]	32571	[32572, 16225]
8140	[14161, 14162]	16284	[24372, 8466]	24428	[30533, 4124]	32572	[1, 24308]
8141	[14163, 14164]	16285	[24373, 12783]	24429	[15472, 30534]		
8142	[14165, 14166]	16286	[8246, 9753]	24430	[5258, 15243]		
8143	[14167, 1398]	16287	[644, 24374]	24431	[27966, 16874]		

Output function $n \mapsto \tau(n)$:

n	$\tau(n)$	n	$\tau(n)$	n	$\tau(n)$	n	$\tau(n)$	n	$\tau(n)$	n	$\tau(n)$
0	0	5429	1	10858	1	16287	1	21716	1	27145	0
1	0	5430	1	10859	1	16288	1	21717	0	27146	1
2	0	5431	1	10860	0	16289	0	21718	1	27147	0
3	0	5432	0	10861	0	16290	1	21719	1	27148	0
4	1	5433	1	10862	1	16291	1	21720	1	27149	0
5	0	5434	0	10863	1	16292	0	21721	0	27150	0

6	1	5435	0	10864	1	16293	0	21722	0	27151	1
7	0	5436	0	10865	1	16294	1	21723	1	27152	0
8	0	5437	0	10866	1	16295	0	21724	1	27153	1
9	1	5438	1	10867	0	16296	0	21725	0	27154	0
10	0	5439	0	10868	1	16297	1	21726	1	27155	0
11	0	5440	1	10869	1	16298	1	21727	1	27156	0
12	1	5441	1	10870	1	16299	0	21728	0	27157	1
13	1	5442	0	10871	0	16300	1	21729	0	27158	0
14	1	5443	0	10872	0	16301	1	21730	0	27159	0
15	0	5444	1	10873	0	16302	0	21731	1	27160	0
16	0	5445	0	10874	0	16303	0	21732	1	27161	0
17	0	5446	0	10875	1	16304	1	21733	1	27162	0
18	1	5447	1	10876	1	16305	0	21734	1	27163	1
19	1	5448	1	10877	0	16306	1	21735	1	27164	1
20	1	5449	0	10878	1	16307	1	21736	0	27165	1
21	0	5450	0	10879	0	16308	1	21737	0	27166	1
22	0	5451	0	10880	0	16309	0	21738	0	27167	0
23	0	5452	0	10881	0	16310	0	21739	1	27168	1
24	1	5453	0	10882	1	16311	1	21740	0	27169	0
25	1	5454	1	10883	0	16312	0	21741	1	27170	0
26	1	5455	0	10884	1	16313	0	21742	1	27171	0
27	1	5456	1	10885	0	16314	0	21743	0	27172	0
28	0	5457	0	10886	0	16315	1	21744	1	27173	0
29	1	5458	1	10887	0	16316	1	21745	1	27174	0
30	1	5459	0	10888	1	16317	0	21746	1	27175	1
31	0	5460	0	10889	1	16318	1	21747	1	27176	0
32	0	5461	1	10890	0	16319	0	21748	1	27177	0
33	0	5462	0	10891	1	16320	0	21749	1	27178	0
34	1	5463	0	10892	0	16321	1	21750	1	27179	0
35	0	5464	0	10893	1	16322	0	21751	0	27180	1
36	0	5465	1	10894	1	16323	0	21752	0	27181	0
37	1	5466	0	10895	1	16324	0	21753	1	27182	0
38	0	5467	1	10896	0	16325	0	21754	0	27183	1
39	1	5468	1	10897	0	16326	1	21755	0	27184	1
40	0	5469	0	10898	0	16327	1	21756	1	27185	1
41	1	5470	0	10899	0	16328	0	21757	0	27186	0
42	0	5471	1	10900	0	16329	1	21758	0	27187	1
43	0	5472	0	10901	1	16330	0	21759	0	27188	1
44	0	5473	0	10902	0	16331	0	21760	1	27189	1
45	0	5474	1	10903	0	16332	0	21761	0	27190	1
46	1	5475	0	10904	0	16333	1	21762	1	27191	0
47	0	5476	0	10905	1	16334	0	21763	0	27192	0
48	1	5477	0	10906	0	16335	1	21764	0	27193	0
49	1	5478	1	10907	1	16336	0	21765	0	27194	1

50	0	5479	0	10908	1	16337	1	21766	1	27195	0
51	1	5480	1	10909	1	16338	0	21767	0	27196	1
52	0	5481	1	10910	0	16339	1	21768	1	27197	0
53	1	5482	0	10911	0	16340	0	21769	0	27198	1
54	1	5483	1	10912	0	16341	1	21770	1	27199	1
55	1	5484	1	10913	1	16342	0	21771	0	27200	1
56	0	5485	0	10914	1	16343	0	21772	1	27201	1
57	0	5486	1	10915	0	16344	1	21773	0	27202	0
58	1	5487	1	10916	1	16345	0	21774	1	27203	1
59	1	5488	1	10917	1	16346	0	21775	1	27204	0
60	0	5489	0	10918	0	16347	1	21776	0	27205	0
61	1	5490	1	10919	0	16348	1	21777	1	27206	1
62	0	5491	1	10920	1	16349	1	21778	0	27207	0
63	0	5492	1	10921	0	16350	0	21779	0	27208	0
64	1	5493	1	10922	1	16351	0	21780	1	27209	0
65	0	5494	0	10923	1	16352	0	21781	0	27210	0
66	0	5495	0	10924	1	16353	1	21782	0	27211	1
67	0	5496	0	10925	1	16354	0	21783	1	27212	0
68	1	5497	0	10926	0	16355	0	21784	0	27213	0
69	1	5498	0	10927	0	16356	1	21785	1	27214	1
70	0	5499	1	10928	1	16357	0	21786	1	27215	1
71	0	5500	0	10929	0	16358	1	21787	1	27216	0
72	0	5501	1	10930	0	16359	0	21788	1	27217	1
73	0	5502	1	10931	1	16360	0	21789	0	27218	0
74	0	5503	1	10932	0	16361	0	21790	0	27219	0
75	1	5504	0	10933	1	16362	1	21791	0	27220	0
76	0	5505	0	10934	0	16363	0	21792	0	27221	1
77	0	5506	1	10935	0	16364	1	21793	1	27222	1
78	1	5507	0	10936	1	16365	0	21794	1	27223	0
79	1	5508	0	10937	0	16366	0	21795	0	27224	1
80	0	5509	1	10938	0	16367	1	21796	1	27225	0
81	0	5510	1	10939	0	16368	1	21797	0	27226	0
82	0	5511	0	10940	0	16369	1	21798	1	27227	1
83	1	5512	1	10941	0	16370	1	21799	0	27228	1
84	1	5513	0	10942	1	16371	0	21800	0	27229	0
85	0	5514	0	10943	1	16372	0	21801	0	27230	0
86	0	5515	0	10944	0	16373	0	21802	0	27231	0
87	0	5516	1	10945	1	16374	1	21803	1	27232	0
88	0	5517	1	10946	0	16375	0	21804	1	27233	0
89	0	5518	1	10947	0	16376	0	21805	0	27234	1
90	0	5519	0	10948	1	16377	1	21806	1	27235	0
91	0	5520	1	10949	0	16378	1	21807	1	27236	0
92	0	5521	1	10950	0	16379	1	21808	1	27237	1
93	1	5522	1	10951	0	16380	1	21809	0	27238	0

94	0	5523	0	10952	1	16381	1	21810	0	27239	0
95	0	5524	0	10953	0	16382	1	21811	0	27240	1
96	0	5525	1	10954	1	16383	1	21812	1	27241	1
97	1	5526	1	10955	1	16384	0	21813	1	27242	1
98	1	5527	1	10956	1	16385	1	21814	0	27243	0
99	1	5528	1	10957	0	16386	1	21815	1	27244	0
100	1	5529	0	10958	0	16387	0	21816	1	27245	0
101	0	5530	0	10959	1	16388	0	21817	1	27246	0
102	0	5531	1	10960	0	16389	0	21818	1	27247	1
103	1	5532	1	10961	1	16390	1	21819	0	27248	1
104	0	5533	0	10962	1	16391	1	21820	0	27249	0
105	0	5534	0	10963	1	16392	1	21821	1	27250	0
106	1	5535	1	10964	1	16393	1	21822	1	27251	1
107	1	5536	1	10965	0	16394	1	21823	1	27252	1
108	1	5537	0	10966	1	16395	0	21824	0	27253	0
109	1	5538	0	10967	0	16396	0	21825	1	27254	0
110	1	5539	1	10968	0	16397	1	21826	1	27255	0
111	1	5540	0	10969	0	16398	1	21827	0	27256	0
112	0	5541	0	10970	0	16399	0	21828	1	27257	0
113	0	5542	0	10971	1	16400	0	21829	0	27258	0
114	0	5543	1	10972	0	16401	0	21830	0	27259	1
115	0	5544	0	10973	1	16402	0	21831	1	27260	0
116	1	5545	1	10974	0	16403	0	21832	0	27261	0
117	1	5546	0	10975	0	16404	0	21833	1	27262	0
118	1	5547	0	10976	1	16405	1	21834	1	27263	1
119	1	5548	0	10977	1	16406	1	21835	1	27264	0
120	0	5549	1	10978	0	16407	0	21836	0	27265	0
121	0	5550	0	10979	1	16408	1	21837	1	27266	1
122	1	5551	1	10980	0	16409	0	21838	1	27267	0
123	1	5552	0	10981	1	16410	1	21839	1	27268	0
124	0	5553	0	10982	0	16411	0	21840	0	27269	0
125	0	5554	0	10983	1	16412	0	21841	0	27270	0
126	1	5555	0	10984	0	16413	0	21842	1	27271	0
127	0	5556	0	10985	0	16414	0	21843	1	27272	1
128	0	5557	1	10986	1	16415	0	21844	0	27273	1
129	1	5558	0	10987	1	16416	0	21845	1	27274	0
130	0	5559	0	10988	1	16417	1	21846	1	27275	0
131	0	5560	0	10989	1	16418	1	21847	0	27276	1
132	0	5561	1	10990	0	16419	0	21848	0	27277	1
133	0	5562	1	10991	0	16420	0	21849	1	27278	0
134	1	5563	0	10992	1	16421	0	21850	1	27279	1
135	0	5564	0	10993	0	16422	0	21851	0	27280	0
136	0	5565	0	10994	0	16423	0	21852	0	27281	1
137	1	5566	1	10995	0	16424	0	21853	0	27282	0

138	1	5567	1	10996	0	16425	0	21854	0	27283	0
139	1	5568	0	10997	1	16426	0	21855	0	27284	0
140	0	5569	0	10998	1	16427	0	21856	0	27285	0
141	0	5570	0	10999	0	16428	1	21857	0	27286	0
142	0	5571	0	11000	1	16429	0	21858	1	27287	1
143	0	5572	0	11001	0	16430	1	21859	1	27288	0
144	1	5573	0	11002	0	16431	0	21860	1	27289	0
145	0	5574	0	11003	0	16432	0	21861	1	27290	0
146	0	5575	1	11004	0	16433	1	21862	0	27291	0
147	0	5576	0	11005	1	16434	0	21863	1	27292	1
148	0	5577	1	11006	0	16435	1	21864	1	27293	0
149	0	5578	1	11007	1	16436	0	21865	0	27294	0
150	0	5579	0	11008	0	16437	1	21866	1	27295	1
151	1	5580	0	11009	0	16438	0	21867	0	27296	0
152	0	5581	1	11010	1	16439	1	21868	1	27297	0
153	0	5582	0	11011	0	16440	1	21869	0	27298	1
154	0	5583	1	11012	0	16441	1	21870	1	27299	0
155	0	5584	1	11013	1	16442	0	21871	0	27300	0
156	1	5585	0	11014	0	16443	1	21872	0	27301	0
157	1	5586	0	11015	1	16444	1	21873	1	27302	1
158	1	5587	1	11016	1	16445	0	21874	0	27303	1
159	1	5588	0	11017	1	16446	1	21875	0	27304	1
160	0	5589	1	11018	0	16447	1	21876	0	27305	0
161	0	5590	1	11019	0	16448	1	21877	0	27306	0
162	0	5591	1	11020	0	16449	1	21878	0	27307	0
163	0	5592	0	11021	0	16450	1	21879	1	27308	1
164	1	5593	0	11022	0	16451	1	21880	0	27309	0
165	0	5594	0	11023	1	16452	0	21881	1	27310	1
166	0	5595	0	11024	0	16453	1	21882	0	27311	1
167	1	5596	1	11025	1	16454	0	21883	0	27312	1
168	0	5597	0	11026	1	16455	1	21884	0	27313	0
169	1	5598	0	11027	1	16456	1	21885	0	27314	1
170	1	5599	1	11028	1	16457	0	21886	1	27315	1
171	0	5600	1	11029	0	16458	0	21887	1	27316	1
172	0	5601	0	11030	1	16459	1	21888	1	27317	0
173	0	5602	0	11031	0	16460	1	21889	1	27318	0
174	1	5603	1	11032	0	16461	1	21890	1	27319	1
175	0	5604	1	11033	1	16462	1	21891	1	27320	0
176	1	5605	0	11034	1	16463	0	21892	0	27321	1
177	0	5606	1	11035	0	16464	0	21893	0	27322	0
178	0	5607	1	11036	1	16465	0	21894	0	27323	0
179	0	5608	1	11037	1	16466	0	21895	1	27324	1
180	0	5609	1	11038	0	16467	1	21896	1	27325	1
181	0	5610	0	11039	1	16468	0	21897	0	27326	0

182	0	5611	0	11040	0	16469	0	21898	0	27327	0
183	0	5612	0	11041	0	16470	1	21899	0	27328	1
184	0	5613	1	11042	0	16471	0	21900	0	27329	0
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1780	1	7209	0	12638	1	18067	1	23496	1	28925	0
1781	1	7210	1	12639	0	18068	1	23497	1	28926	1
1782	1	7211	0	12640	0	18069	0	23498	0	28927	0
1783	0	7212	0	12641	1	18070	0	23499	0	28928	1
1784	1	7213	1	12642	0	18071	0	23500	0	28929	0
1785	0	7214	0	12643	1	18072	1	23501	0	28930	0
1786	0	7215	1	12644	1	18073	1	23502	1	28931	0
1787	0	7216	1	12645	1	18074	1	23503	1	28932	1
1788	1	7217	0	12646	0	18075	0	23504	1	28933	0
1789	0	7218	0	12647	1	18076	0	23505	0	28934	0
1790	0	7219	1	12648	1	18077	0	23506	1	28935	1
1791	1	7220	1	12649	1	18078	1	23507	0	28936	1
1792	0	7221	1	12650	1	18079	0	23508	1	28937	0
1793	1	7222	1	12651	1	18080	1	23509	0	28938	1
1794	0	7223	1	12652	1	18081	1	23510	0	28939	0
1795	0	7224	0	12653	1	18082	1	23511	1	28940	1
1796	0	7225	1	12654	1	18083	0	23512	0	28941	1
1797	1	7226	0	12655	0	18084	0	23513	0	28942	1
1798	0	7227	1	12656	1	18085	1	23514	1	28943	1
1799	0	7228	1	12657	1	18086	1	23515	0	28944	1
1800	1	7229	0	12658	0	18087	0	23516	1	28945	0
1801	0	7230	0	12659	1	18088	0	23517	1	28946	0
1802	1	7231	1	12660	1	18089	1	23518	0	28947	1
1803	1	7232	1	12661	0	18090	0	23519	1	28948	1
1804	1	7233	1	12662	0	18091	0	23520	1	28949	1
1805	0	7234	0	12663	1	18092	0	23521	1	28950	0
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1808	1	7237	0	12666	0	18095	1	23524	1	28953	0
1809	1	7238	1	12667	1	18096	1	23525	0	28954	1

1810	1	7239	0	12668	0	18097	1	23526	1	28955	0
1811	0	7240	0	12669	0	18098	0	23527	1	28956	1
1812	1	7241	0	12670	0	18099	0	23528	0	28957	0
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1814	1	7243	1	12672	0	18101	1	23530	0	28959	0
1815	0	7244	0	12673	1	18102	1	23531	1	28960	1
1816	1	7245	0	12674	0	18103	1	23532	1	28961	0
1817	0	7246	1	12675	0	18104	1	23533	0	28962	0
1818	0	7247	0	12676	0	18105	1	23534	1	28963	0
1819	1	7248	0	12677	0	18106	0	23535	1	28964	0
1820	0	7249	0	12678	1	18107	1	23536	1	28965	0
1821	1	7250	0	12679	1	18108	0	23537	0	28966	1
1822	0	7251	0	12680	0	18109	0	23538	1	28967	1
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1825	0	7254	1	12683	0	18112	0	23541	1	28970	0
1826	0	7255	1	12684	0	18113	1	23542	1	28971	0
1827	0	7256	1	12685	1	18114	0	23543	1	28972	0
1828	1	7257	1	12686	1	18115	0	23544	1	28973	0
1829	0	7258	1	12687	1	18116	0	23545	1	28974	1
1830	1	7259	0	12688	0	18117	1	23546	0	28975	1
1831	0	7260	1	12689	1	18118	1	23547	1	28976	0
1832	1	7261	1	12690	0	18119	1	23548	0	28977	0
1833	1	7262	0	12691	0	18120	1	23549	0	28978	0
1834	1	7263	1	12692	1	18121	1	23550	0	28979	1
1835	1	7264	1	12693	1	18122	1	23551	1	28980	1
1836	0	7265	0	12694	1	18123	1	23552	0	28981	0
1837	1	7266	0	12695	1	18124	0	23553	0	28982	1
1838	0	7267	0	12696	0	18125	1	23554	0	28983	1
1839	0	7268	1	12697	0	18126	0	23555	0	28984	1
1840	1	7269	1	12698	0	18127	1	23556	0	28985	0
1841	1	7270	0	12699	1	18128	1	23557	0	28986	0
1842	1	7271	0	12700	1	18129	0	23558	1	28987	0
1843	1	7272	0	12701	1	18130	0	23559	0	28988	1
1844	0	7273	1	12702	1	18131	0	23560	0	28989	1
1845	1	7274	0	12703	0	18132	1	23561	1	28990	1
1846	0	7275	0	12704	0	18133	0	23562	1	28991	0
1847	1	7276	1	12705	0	18134	1	23563	1	28992	1
1848	1	7277	1	12706	0	18135	1	23564	1	28993	0
1849	0	7278	1	12707	1	18136	1	23565	0	28994	0
1850	0	7279	0	12708	0	18137	1	23566	1	28995	1
1851	1	7280	0	12709	0	18138	1	23567	0	28996	1
1852	0	7281	0	12710	0	18139	1	23568	1	28997	1
1853	0	7282	0	12711	0	18140	0	23569	1	28998	1

1854	1	7283	1	12712	1	18141	0	23570	0	28999	1
1855	1	7284	1	12713	1	18142	0	23571	1	29000	0
1856	0	7285	0	12714	0	18143	1	23572	1	29001	0
1857	0	7286	0	12715	1	18144	0	23573	0	29002	1
1858	1	7287	1	12716	0	18145	1	23574	1	29003	1
1859	0	7288	0	12717	0	18146	0	23575	1	29004	0
1860	1	7289	1	12718	1	18147	0	23576	0	29005	0
1861	1	7290	0	12719	0	18148	0	23577	0	29006	1
1862	1	7291	1	12720	0	18149	0	23578	0	29007	0
1863	1	7292	0	12721	0	18150	0	23579	1	29008	1
1864	0	7293	1	12722	0	18151	1	23580	1	29009	0
1865	0	7294	0	12723	0	18152	0	23581	1	29010	0
1866	0	7295	0	12724	0	18153	0	23582	0	29011	1
1867	1	7296	1	12725	0	18154	1	23583	1	29012	1
1868	1	7297	1	12726	0	18155	0	23584	0	29013	1
1869	0	7298	1	12727	1	18156	0	23585	1	29014	1
1870	1	7299	0	12728	1	18157	1	23586	0	29015	0
1871	0	7300	0	12729	1	18158	0	23587	0	29016	1
1872	1	7301	0	12730	1	18159	0	23588	0	29017	0
1873	1	7302	0	12731	1	18160	0	23589	1	29018	1
1874	1	7303	0	12732	1	18161	1	23590	1	29019	0
1875	0	7304	1	12733	1	18162	1	23591	0	29020	1
1876	0	7305	1	12734	1	18163	0	23592	1	29021	1
1877	0	7306	1	12735	1	18164	1	23593	0	29022	1
1878	0	7307	0	12736	0	18165	0	23594	0	29023	0
1879	0	7308	1	12737	1	18166	1	23595	1	29024	1
1880	0	7309	0	12738	0	18167	1	23596	0	29025	0
1881	1	7310	1	12739	1	18168	0	23597	0	29026	0
1882	1	7311	0	12740	0	18169	1	23598	0	29027	1
1883	0	7312	0	12741	0	18170	0	23599	1	29028	1
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1886	0	7315	1	12744	0	18173	0	23602	1	29031	0
1887	1	7316	1	12745	0	18174	0	23603	1	29032	0
1888	1	7317	1	12746	1	18175	1	23604	0	29033	0
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1890	0	7319	1	12748	1	18177	0	23606	1	29035	0
1891	0	7320	1	12749	0	18178	1	23607	0	29036	0
1892	0	7321	0	12750	0	18179	1	23608	0	29037	0
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1894	0	7323	0	12752	1	18181	0	23610	0	29039	1
1895	1	7324	0	12753	0	18182	1	23611	0	29040	1
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1901	0	7330	0	12759	0	18188	0	23617	1	29046	0
1902	1	7331	1	12760	0	18189	0	23618	1	29047	0
1903	1	7332	1	12761	1	18190	0	23619	0	29048	0
1904	0	7333	0	12762	1	18191	1	23620	0	29049	0
1905	0	7334	1	12763	1	18192	1	23621	1	29050	1
1906	0	7335	0	12764	1	18193	0	23622	0	29051	1
1907	1	7336	1	12765	1	18194	0	23623	0	29052	1
1908	1	7337	1	12766	0	18195	0	23624	1	29053	1
1909	1	7338	1	12767	1	18196	0	23625	1	29054	1
1910	1	7339	1	12768	0	18197	1	23626	1	29055	1
1911	1	7340	0	12769	1	18198	0	23627	1	29056	1
1912	1	7341	0	12770	1	18199	0	23628	0	29057	1
1913	0	7342	0	12771	1	18200	1	23629	1	29058	1
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1915	1	7344	1	12773	0	18202	1	23631	0	29060	0
1916	0	7345	0	12774	0	18203	1	23632	0	29061	0
1917	0	7346	0	12775	1	18204	0	23633	1	29062	0
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1919	1	7348	0	12777	0	18206	0	23635	0	29064	1
1920	1	7349	0	12778	0	18207	0	23636	0	29065	1
1921	0	7350	1	12779	0	18208	0	23637	0	29066	1
1922	0	7351	1	12780	1	18209	0	23638	1	29067	0
1923	1	7352	0	12781	1	18210	1	23639	0	29068	1
1924	0	7353	0	12782	0	18211	1	23640	1	29069	1
1925	0	7354	0	12783	0	18212	1	23641	1	29070	1
1926	1	7355	1	12784	0	18213	0	23642	1	29071	0
1927	1	7356	0	12785	1	18214	0	23643	0	29072	0
1928	1	7357	1	12786	1	18215	1	23644	1	29073	1
1929	0	7358	1	12787	0	18216	0	23645	0	29074	1
1930	0	7359	1	12788	1	18217	1	23646	1	29075	0
1931	1	7360	1	12789	0	18218	0	23647	0	29076	1
1932	1	7361	0	12790	1	18219	1	23648	0	29077	1
1933	0	7362	0	12791	0	18220	1	23649	0	29078	1
1934	0	7363	0	12792	0	18221	1	23650	1	29079	0
1935	1	7364	1	12793	0	18222	1	23651	0	29080	1
1936	0	7365	1	12794	1	18223	0	23652	1	29081	1
1937	1	7366	0	12795	0	18224	0	23653	0	29082	1
1938	1	7367	0	12796	1	18225	0	23654	1	29083	0
1939	0	7368	1	12797	1	18226	1	23655	1	29084	0
1940	1	7369	0	12798	1	18227	1	23656	1	29085	1
1941	0	7370	1	12799	1	18228	0	23657	1	29086	1

1942	0	7371	0	12800	0	18229	0	23658	0	29087	1
1943	1	7372	1	12801	1	18230	0	23659	1	29088	1
1944	0	7373	0	12802	1	18231	0	23660	0	29089	1
1945	0	7374	1	12803	0	18232	1	23661	0	29090	1
1946	0	7375	0	12804	1	18233	1	23662	1	29091	0
1947	0	7376	0	12805	0	18234	0	23663	0	29092	1
1948	1	7377	0	12806	0	18235	0	23664	0	29093	0
1949	1	7378	1	12807	1	18236	1	23665	0	29094	1
1950	0	7379	0	12808	0	18237	0	23666	0	29095	0
1951	0	7380	0	12809	1	18238	0	23667	0	29096	0
1952	1	7381	1	12810	1	18239	1	23668	1	29097	0
1953	1	7382	1	12811	1	18240	0	23669	0	29098	1
1954	0	7383	0	12812	1	18241	1	23670	0	29099	0
1955	1	7384	0	12813	1	18242	0	23671	0	29100	1
1956	1	7385	0	12814	1	18243	1	23672	1	29101	0
1957	0	7386	0	12815	1	18244	1	23673	1	29102	1
1958	1	7387	0	12816	1	18245	1	23674	0	29103	1
1959	0	7388	1	12817	1	18246	0	23675	0	29104	0
1960	0	7389	0	12818	1	18247	0	23676	1	29105	0
1961	1	7390	1	12819	1	18248	0	23677	0	29106	1
1962	1	7391	0	12820	0	18249	0	23678	1	29107	1
1963	0	7392	0	12821	1	18250	0	23679	0	29108	1
1964	1	7393	0	12822	0	18251	1	23680	1	29109	1
1965	1	7394	0	12823	0	18252	1	23681	1	29110	1
1966	1	7395	1	12824	1	18253	1	23682	0	29111	1
1967	1	7396	1	12825	0	18254	1	23683	1	29112	0
1968	0	7397	0	12826	1	18255	1	23684	1	29113	1
1969	1	7398	1	12827	1	18256	1	23685	0	29114	0
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1971	0	7400	1	12829	0	18258	0	23687	0	29116	0
1972	0	7401	0	12830	1	18259	1	23688	0	29117	0
1973	1	7402	1	12831	0	18260	1	23689	1	29118	1
1974	1	7403	0	12832	0	18261	1	23690	0	29119	1
1975	1	7404	0	12833	1	18262	0	23691	0	29120	1
1976	1	7405	0	12834	0	18263	0	23692	1	29121	1
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1979	1	7408	0	12837	0	18266	1	23695	1	29124	0
1980	1	7409	0	12838	1	18267	1	23696	0	29125	1
1981	0	7410	1	12839	0	18268	0	23697	0	29126	1
1982	1	7411	0	12840	1	18269	1	23698	1	29127	0
1983	0	7412	1	12841	1	18270	1	23699	0	29128	1
1984	1	7413	0	12842	0	18271	0	23700	1	29129	0
1985	1	7414	1	12843	0	18272	1	23701	1	29130	1

1986	0	7415	0	12844	1	18273	1	23702	1	29131	0
1987	0	7416	1	12845	1	18274	1	23703	0	29132	1
1988	1	7417	1	12846	1	18275	0	23704	0	29133	1
1989	0	7418	1	12847	1	18276	0	23705	0	29134	1
1990	0	7419	0	12848	1	18277	0	23706	1	29135	1
1991	0	7420	1	12849	1	18278	0	23707	0	29136	1
1992	0	7421	1	12850	1	18279	1	23708	1	29137	0
1993	0	7422	1	12851	1	18280	1	23709	0	29138	1
1994	1	7423	1	12852	0	18281	1	23710	1	29139	0
1995	0	7424	0	12853	0	18282	0	23711	1	29140	0
1996	0	7425	0	12854	0	18283	1	23712	0	29141	1
1997	1	7426	1	12855	0	18284	0	23713	1	29142	0
1998	1	7427	0	12856	0	18285	0	23714	1	29143	1
1999	0	7428	1	12857	1	18286	1	23715	0	29144	0
2000	0	7429	1	12858	1	18287	0	23716	0	29145	0
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2003	0	7432	0	12861	1	18290	0	23719	0	29148	0
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2006	1	7435	1	12864	0	18293	0	23722	0	29151	1
2007	0	7436	1	12865	0	18294	0	23723	1	29152	0
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2009	1	7438	0	12867	1	18296	0	23725	1	29154	0
2010	0	7439	1	12868	0	18297	1	23726	0	29155	0
2011	0	7440	0	12869	1	18298	1	23727	1	29156	0
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2013	0	7442	0	12871	1	18300	0	23729	1	29158	1
2014	1	7443	0	12872	0	18301	1	23730	0	29159	1
2015	1	7444	1	12873	1	18302	1	23731	0	29160	0
2016	0	7445	0	12874	1	18303	1	23732	1	29161	0
2017	0	7446	1	12875	0	18304	0	23733	1	29162	0
2018	0	7447	0	12876	1	18305	1	23734	1	29163	1
2019	0	7448	0	12877	0	18306	1	23735	0	29164	1
2020	1	7449	1	12878	1	18307	0	23736	0	29165	1
2021	0	7450	1	12879	1	18308	1	23737	0	29166	0
2022	1	7451	0	12880	1	18309	0	23738	1	29167	0
2023	1	7452	0	12881	0	18310	1	23739	0	29168	1
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2026	1	7455	0	12884	1	18313	0	23742	0	29171	1
2027	0	7456	0	12885	1	18314	1	23743	1	29172	0
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2030	0	7459	1	12888	1	18317	0	23746	1	29175	0
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2032	0	7461	1	12890	0	18319	0	23748	0	29177	0
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2035	0	7464	1	12893	1	18322	0	23751	0	29180	0
2036	0	7465	0	12894	1	18323	0	23752	0	29181	1
2037	1	7466	1	12895	1	18324	1	23753	0	29182	1
2038	1	7467	0	12896	1	18325	1	23754	0	29183	0
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2040	0	7469	1	12898	0	18327	0	23756	1	29185	1
2041	0	7470	1	12899	0	18328	1	23757	1	29186	0
2042	1	7471	0	12900	1	18329	0	23758	0	29187	1
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2308	0	7737	0	13166	1	18595	0	24024	0	29453	0
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2312	1	7741	0	13170	1	18599	0	24028	0	29457	0
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2316	0	7745	1	13174	0	18603	0	24032	0	29461	0
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2320	1	7749	0	13178	1	18607	0	24036	1	29465	1
2321	0	7750	0	13179	1	18608	0	24037	1	29466	0
2322	0	7751	0	13180	1	18609	0	24038	1	29467	1
2323	0	7752	1	13181	1	18610	1	24039	0	29468	0
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2325	0	7754	1	13183	0	18612	0	24041	1	29470	0
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2331	1	7760	0	13189	1	18618	1	24047	0	29476	0
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2333	0	7762	0	13191	1	18620	0	24049	0	29478	0
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2335	1	7764	0	13193	0	18622	0	24051	1	29480	1
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UNIVERSITÉ DE STRASBOURG, CNRS, IRMA UMR 7501, F-67000 STRASBOURG, FRANCE

Email address: `guoniu.han@unistra.fr`

SCHOOL OF MATHEMATICS AND STATISTICS, HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, WUHAN, PR CHINA

Email address: `huyining@hust.edu.cn`