Analysis of Collatz Conjecture Rules

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Abstract

A proof of the Collatz Conjecture is presented. Changing the perspective of the problem from looking at the pattern of the positive integers to looking at the conjecture rules made the proof possible. The conjecture rule for even numbers organizes all positive integers into unique sets and the rule for odd numbers interconnects the unique sets into dendritic pathways to "1." Infinite loops, other than the minor 4-2-1 loop after reaching "1," and values continually increasing to infinity are shown to be mathematically impossible. The proof predicted a general equation that shows all positive integers reach a final value of "1," and calculates the values and locations of the odd positive integers during the iterations for each tested positive integer.

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1. Introduction

The Collatz Conjecture was first proposed by Lohar Collatz in 1937. It is called the 3n + 1 problem, the 3n + 1 conjecture, the Ulam conjecture, Kakutani's, the Thwaites conjecture, and Hasse's algorithm (Lagarias, 1985).

The Collatz Conjecture states:

If N_0 is an even positive integer, then

$$\frac{N_o}{2} = N_1 \tag{1}$$

If N_0 is an odd positive integer, then

$$3N_0 + = N_1$$
 (2)

Then repeated iterations of this process produces the value N_i , where *i* is the iteration step.

The original studies of the Collatz Conjecture considered individual positive integers and how the rules affected those positive integers. For each positive integer, the graph of its successors under the Collatz Conjecture process has a saw-tooth appearance. The values go up and down, and the number of steps until reaching "1" is unpredictable.

Previous attempts to prove the Collatz Conjecture have focused on studying the pattern of positive integers in the sequence and the number of steps each positive integer takes before reaching "1" (Boulkaboul, 2022; Furuta, 2022; Lagarias, 1985; Monks, *et.al.*, 2022; Sternberg, 2022). The difficulty in studying these parameters is that they greatly vary even when the positive integers are close in value.

For example, take the positive integers 26 and 27. The positive integer "26" shows that the highest value in the sequence is 40 and it takes 11 steps before reaching "1." However, the next positive integer "27," shows the highest value in the sequence is 9,232 and it takes 111 steps before reaching "1." Each positive integer N_0 produces what appears to be an unpredictable iteration of values.

The iteration of the positive integers illustrates the difficulty in proving the Collatz Conjecture. The use of different rules depending on whether the positive integer is odd or even causes the resulting iteration to be difficult to predict. For example, if the value of N is odd, then the value almost triples. However, since this value is even, the following value is divided in half. If the generated even positive integer is followed by an odd positive integer, then this produces an odd positive integer that

is larger than the previous N_i value, where *i* is the iteration step. This causes the iteration to have a higher value than the previous N_{i-1} . If the even positive integer generated by the odd number rule continues to produce an odd positive integer, the values of the iteration will continue to increase. It is only after the even positive integer generated by the odd number rule produces an even positive integer when halved does the values start to decrease until once again an odd positive integer is generated. It is hard to predict the path taken by the iteration when looking at a specific N_0 value. These iterations demonstrate the difficulty in predicting how many steps a specific N_0 even reaches $N_i=1$, where *i* is the iteration step.

2. Discussion

Once it was determined that a proof of the Collatz Conjecture was not possible by studying the pattern of individual positive integers. The author decided to change the perspective of looking at the problem by studying how the rules organize the positive integers. A proof became clear once the perspective was changed.

The key to the proof is the same matter that gave previous people a difficult time when studying individual positive integers – there are different rules for even and odd positive integers. Looking at the rules, rather than individual positive integers, leads to the proof. These rules organize all positive integers into predictable and unique sets of positive integers.

2.1 Rule for Even Numbers – if N_0 is an even positive integer, then $\frac{N_0}{2}$

The rule for even numbers essentially repeatedly divides the value of the positive integer in half until an odd positive integer is reached. Therefore, for any even positive integer N, the Collatz rule for even positive integers halves the positive integer repeatedly until reaching the odd positive integer. The set of positive integers that consist of even positive integers with the same odd base positive integer will be called an "odd base number set" O_{bn} . The initial 6 positive integers of the odd base numbers set for 1, 3, 5 and 7 are shown in Table 1.

The positive integers in each set have the formula:

where
$$X = \mathbb{N}^{odd}$$
, $a = 0, 1, 2, 3,$ (3)

It is noted that the general formula for an odd base number set is also the general formula for any positive integer from $1 \text{ to } \infty$.

General formula for a positive integer:

$$2^{a}X$$
,

where $X = \mathbb{N}^{odd}$, a = 0, 1, 2, 3, ...

	1	3	5	7
2^{1}	2	6	10	14
2^{2}	4	12	20	28
2^{3}	8	24	40	56
24	16	48	80	112
2 ⁵	32	96	160	224
26	64	192	320	448

Table 1: Odd base number sets for 1, 3, 5, and 7

All positive integers can be written using this general formula. Odd positive integers are generated when a = 0. and even positive integers are generated when a = 1, 2, 3, ...

Any even positive integer selected at random will proceed down the even positive integers in its odd base number set until reaching its base positive integer, which is odd. The rule of even positive integers therefore organizes all positive integers into one and only one odd base number set. All positive integers are organized into odd base number sets; however, this is not enough to prove the Collatz Conjecture since the rule only shows that all even positive integers are halved until reaching their odd base positive integer. The even number rule does not connect the odd base number sets into a path to eventually reach positive integer "1."

When examining the odd base number sets, an obvious dilemma appears. Each set has just a single odd positive integer with an infinite quantity of even positive integers. However, we know that there are equal quantities of even and odd positive integers. Therefore, the key to developing a proof for the Collatz Conjecture is analyzing how the odd number rule organizes the odd base number sets of positive integers.

The set of all odd base number sets equals the set of positive integers.

(4)

Proof 1 Let's denote O_{hn} as the set containing all such elements.

$$O_{bn} = f(X) = 2^{a}X: a \in \{0, 1, 2, ...\}, X \text{ is odd.}$$

$$f(1) = O_{bn1} = \{1, 2, 4, 8, 16, ...\}$$

$$f(3) = O_{bn3} = \{3, 6, 12, 24, 48, ...\}$$

$$f(5) = O_{bn5} = \{5, 10, 20, 40, 80, ...\}$$

$$f(7) = O_{bn7} = \{7, 14, 2, 8, 56, 112, ...\}$$

therefore,

 $f(x) = O_{bn} = \{\{O_{bn1}\}, \{O_{bn3}\}, \{O_{bn5}\}, \{O_{bn7}\}, ...\}$ Let's denote \mathbb{N} as the set containing all such elements. $\mathbb{N} = f(X) = 2^{a}X$: $a \in \{0, 1, 2, 3, ...\}, X$ is odd. $f(x) = O_{bn}$ $f(x) = \mathbb{N}$

 $O_{bn} = \mathbb{N}$

2.2 Rule for Odd Numbers - if X is an Odd Positive Integer, then 3X + 1

The Collatz rule for handling odd positive integers is 3X + 1, where X is an odd positive integer. This rule causes the generation of an even positive integer after reaching an odd positive integer. Multiplying the odd positive integer by "3" creates an odd positive integer. The addition of "1" generates an even positive integer. Since each odd base number set has an odd positive integer as the base positive integer, it becomes linked to an even positive integer with the general formula of $2^a X$, where $X = \mathbb{N}^{odd}$, a = 0, 1, 2, 3, ...

Definition 2.1 *A function f:* $A \rightarrow B$ *is:*

- 1. injective if for all $a,a' \in A$, a = a' implies f(a) = f(a');
- 2. surjective if for every $b \in B$ there is an $a \in A$ with f(a) = b;
- 3. bijective if f is both injective and surjective.

Proof 2

f(x) = 3x + 1: $\mathbb{N}^{odd} \to C$ is bijective.

Is f(x) = 3x + 1 injective?

 $x,x' \in \mathbb{N}_{odd}$, such that, x = x'. Therefore 3x + 1 = 3x' + 1. Canceling out the 1 and dividing by 3, we get x = x'. Thus, f(x) = 3x + 1 is injective. Is f(x) = 3x + 1 surjective?

Take some $y \in C$, then y = f(x).

Since f(x) = 3x + 1, subtracting 1 and dividing by 3, we have $\frac{y-1}{3} = x$.

f is surjective since there exists some x such that f(x) = y.

Since f(x) = 3x + 1 is both injective and surjective, then f(x) = 3x + 1 is bijective.

f(x) = 3x + 1

 $\mathbb{N}^{odd} = \{1, 3, 5, 7, 9, \dots\}$

 $C = \{4, 10, 16, 22, 28, \dots\}$

So

 $|\mathbb{N}^{odd}| = |C|$

Odd positive integers can be separated into 3 different categories based upon their characteristics in odd base number sets. Odd positive integers can be described as either being one less than a positive integer that is a multiple of 6 (e.g., 6N-1, where N is a positive integer), one more than a positive integer that is a multiple of 6 (*e.g.*, 6N+1, where N is a positive integer) or divisible by 3 ($\frac{X}{3}$, where X is an odd positive integer and the result is a positive integer).

Odd positive integers that have the format of 6N-1, where X is an odd positive integer and N is a positive integer, will form odd base number sets where every other positive integer starting at the first even positive integer (e.g., 2x, 8x, 32x, ..., where x is an odd positive integer) will equal a positive integer that can be written as 3x'+1 (where x and x' are different odd positive integers). For example, if the odd base positive integer is 5 (e.g., 6-1), then 10 [$(3 \times 3)+1$], 40 [$(13 \times 3)+1$], and 160 [$(53 \times 3)+1$] are connected to odd positive integers 3, 13, and 53, respectively (Table 1).

Odd positive integers that have the format of 6N + 1, where N is a positive integer, will form odd base number sets where every other positive integer starting at the second even positive integer (*e.g.*, 4x, 16x, 64x, ..., where x is an odd positive integer) will equal a positive integer that can be written as 3x' + 1 (where x and x' are different odd positive integers). For example, if the odd positive integer is 7 (e.g., 6+1), then 28 [(9×3)+1], 112 [(37×3)+1], and 448 [(149×3)+1] are connected to odd positive integers 9, 37, and 149, respectively (Table 1).

Odd positive integers divisible by 3 form the most interesting, odd base number sets. Since each even positive integer in the odd base number set is divisible by 3, none of the even positive integers can be expressed by the formula 3x + 1, where x an odd positive integer. This results in none of the even positive integers in the set being connected to another odd base number set. Unless the initial positive integer selected for analysis with the Collatz Conjecture is a positive integer divisible by 3, then none of the odd base number sets with an odd base positive integer divisible by 3 will be reached during the iteration of positive integers.

Each odd positive integer forms a separate and unique odd base number set comprising the odd positive integer as the lowest integer in the set and then doubling of the odd positive integer to generate the successive even positive integer of the set. Since each odd base number set contains a unique set of positive integers, the combination of the even $\left|\frac{N_0}{2}\right|$ and odd $[3N_0 + 1]$ number rules essentially requires the iteration down an odd base number set until reaching the odd positive integer at the base, then jumping to a different odd base number set. This continues until reaching the final odd base number set for "1."

2.3 Dendritic (Tree-like) Pattern

At this point, it has been proven that the rule for even numbers organizes all positive integers into odd base number sets and the rule for odd numbers cause all the odd base numbers sets to be interconnected. The next thing to prove is that all interconnected sets go to "1."

The odd base number set with a base positive integer of "1" can be viewed as the trunk of the tree: the primary (1°) branch. The primary branch has connected odd base number sets with base positive integers of "5", "21", and "85", …; which can be viewed as secondary (2°) branches [*i.e.*, "branch" will be used to represent an odd base number set]. Tertiary (3°) branches are connected to the secondary (2°)branches; 4° branches are connected to the 3° branches; which, in turn have 5° branches connected, and this continues for infinity. Each branch has an infinite quantity of even positive integers and there is an infinite quantity of branches (∞°).

In practice, when a positive integer is selected at random, the rule for even numbers causes the even positive integers for a particular odd base number set to go down

until reaching the odd positive integer at the base. Then, the rule for odd numbers causes the odd base number set to connect to an even positive integer in an odd base number set in the degree branch below it. The connected sets decrease from the original set "degree" down through the degrees until reaching the primary odd base number set of "1." Therefore, all branches go to the lowest branch in the dendritic pattern.

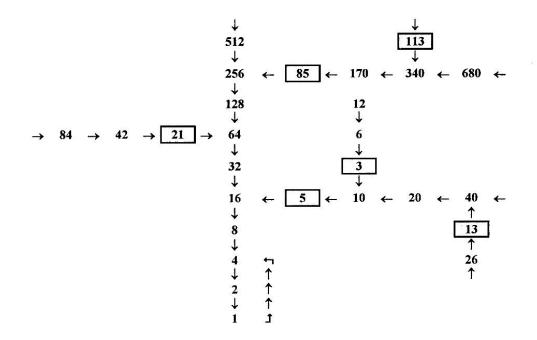


Figure 1. Illustrates a possible dendritic pattern produced by the Collatz rules of even and odd numbers, showing some 1°, 2°, and 3° branches.

This shows that the precise positive integer to be examined with the Collatz Conjecture is not important. What is important is the odd base number set in which the positive integer exists. For example, although the positive integer "33,554,432" is large and the positive integer "27" is small, "33,554,432" is in the primary branch and "27" is in a 42° branch.

If an even positive integer is in a particular odd base number set, it will have the same path to "1" as other even positive integers in the odd base number set. This shows that all even positive integers branches go to the odd positive integer at the base and all odd base numbers sets connect, which eventually go to "1."

Proof 3

Let k = 1 (branch), so $1 = 3^{k-1}x$ and each new branch, $x = (\frac{1}{2^*} + \frac{3}{2^*}x)$; where * = 1, 2, 3, 4, ... (position of connection on branch)

This implies:

k+1 branch,

$$1 = 3^{k-1} \times \left(\frac{1}{2^{a}} + \frac{3}{2^{a}}x\right)$$
$$1 = \frac{3^{k-1}}{2^{a}} + \frac{(3^{k-1} \times 3^{1})}{2^{a}}x$$
$$1 = \frac{3^{k-1}}{2^{a}} + \frac{3^{k}}{2^{a}}x$$

k+2 branch,

$$1 = \frac{3^{k-1}}{2^{a}} + \left[\frac{3^{k}}{2^{a}} \times \left(\frac{1}{2^{b}} + \frac{3^{1}}{2^{b}}x\right)\right]$$
$$1 = \frac{3^{k-1}}{2^{a}} + \frac{3^{k}}{2^{a}2^{b}} + \frac{3^{k+1}}{2^{a}2^{b}}x$$

k+*3* branch,

ł

thus, all branches go to 1.

2.4 Rule for Odd Numbers Prevents Infinite Loops

A loop means that a line begins and returns to the same point. In relation to the Collatz Conjecture, this means that during iteration a number is reached and then ultimately returns to the same number. This loop could be small or very large before returning to the value. However, it would not be a single number, but a series of numbers included in the loop. Conversely, if there are no loops formed with the Collatz Conjecture, then no number is ever repeated and once a number is reached it never occurs again during the iterations.

As shown in Figure 1, the Collatz Conjecture forms a pattern that resembles a dendritic pattern, therefore, the values go down the number set until reaching the base number and then connects to a different number set to go down that number set until reaching the base number. If there is a loop during the actions of the Collatz Conjecture, then a number, any number, will be repeatedly reached over again after an undetermined number of branches. It does not matter if it is 2 branches or over 1,000 branches. If a number occurs again after being previously reached, then a loop is disclosed, and the Collatz Conjecture is not true.

The key to understanding why loops are impossible using the Collatz Conjecture rules lies in the development of an equation that shows the interconnectivity of the number sets. It has already been shown that each even positive integer of a number set has the format of $2^{a}X$, where X is an odd positive integer and a = 0, 1, 2, 3, ... Upon reaching an odd positive integer, the 3x + 1 rule is applied, which generates an even positive integer. These two rules in combination form the equality:

$$2^{a}X' = 3X + 1 \tag{5}$$

or

$$X' = \frac{1}{2^a} + \frac{3}{2^a}X$$
 (6)

where X' and X are different odd positive integers and a = 0, 1, 2, 3, ...

A base positive integer of "1" is the only odd positive integer that forms an infinite loop within an odd base number set. There are no other odd positive integers that solve the $2^{a}X' = 3X + 1$ equation where X = X' and a = 0, 1, 2, 3, ... It does not matter whether there is 1 branch, 2 branches, 3 branches or an infinite number of branches between the initial equation of 3X + 1 and the final equation of $2^{a}X'$, there is no solution where X = X' and a = 0, 1, 2, 3, ...; except for X = 1.

$$3X + 1 = 2^{a}X$$

$$1 = 2^{2}X - 3X$$

$$1 = 4X - 3X$$

$$1 = X$$
integer and $a = 0, 1, 2, 3$
(7)

where X is an odd positive integer and a = 0, 1, 2, 3, ...

This equation can be solved to find the odd positive integer that connects to the number set, and the value of the number in the number set where the odd positive integer connects. For example, looking at Figure 1, 5 connects to the primary number set at 16. Putting those values in the equation:

$$2^{4} = 3X + 1$$

$$1 = \frac{1}{2^{4}} + \frac{3}{2^{4}}X$$

$$\frac{16}{16} - \frac{1}{16} = \frac{3}{16}X$$

$$\frac{15}{16} \times \frac{16}{3} = X$$

$$5 = X$$
(8)

To find the value of the odd positive integer that connects to the odd base number set of 5, and the value of the number in the number set where the odd positive integer connects, it is necessary to add another branch to the equation.

$$X' = \frac{1}{2^a} + \frac{3}{2^a 2^b} + \frac{9}{2^a 2^b} X$$
(9)

Looking at Figure 1, 13 connects to the secondary number set at 40 (8×5) . Putting those values in the equation:

$$1 = \frac{1}{2^4} + \frac{3}{2^4 2^3} + \frac{9}{2^4 2^3} X$$

$$1 = \frac{1}{16} + \frac{3}{128} + \frac{9}{128} X$$

$$1 = \frac{8}{128} + \frac{3}{128} + \frac{9}{128} X$$
(10)
$$\frac{128}{128} - \frac{11}{128} = \frac{9}{128} X$$

$$\frac{117}{128} \times \frac{128}{9} = X$$

$$13 = X$$

These two examples demonstrate that the equation can be used to calculate the value of any odd positive integer connecting to a number set of any quantity of branches between the two numbers sets. If there is a loop, then this equation can calculate the value of the number that begins the loop, and which is the same number that is reached once the loop is completed. These examples assume the path will end at "1"; however, in the case of checking for loops, the starting/ending number could be any odd positive integer.

For the following equations, the starting number will be X and the ending number will be X'. If there is a loop, then X = X'. If there is no loop, then $X \neq X'$, and X and X' can be any odd positive integer.

To form a two-branch loop, odd base positive integer "X" would need to connect to odd base number set with odd base positive integer "Y," which in turn would connect back to odd base number set with odd base positive integer "X," and a and b are positive integers.

$$2^{a}X = 3Y + 1$$

$$X = \frac{3Y + 1}{2^{a}}$$

$$2^{b}Y = 3x + 1$$

$$Y = \frac{3x + 1}{2^{b}}$$

$$X' = \frac{3Y + 1}{2^{a}}$$

$$X' = \frac{3Y + 1}{2^{a}}$$

$$X' = \frac{3Y + 1}{2^{a}} + \frac{1}{2^{a}}$$

$$X' = \frac{3(\frac{3x + 1}{2^{b}})}{2^{a}} + \frac{1}{2^{a}}$$

$$X' = \frac{9X + 3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$

$$X' = \frac{9}{2^{a}2^{b}}X + \frac{3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$
or
$$X' = \frac{1}{2^{a}} + \frac{3}{2^{a}2^{b}} + \frac{9}{2^{a}2^{b}}X$$

Additionally, to form a three-branch loop, odd base positive integer "X" would need to connect to odd base number set with odd base positive integer "Y," which in turn would connect to odd base number set with odd base positive integer "Z," which in turn would connect back to odd base number set with odd base positive integer "X'."

As can be seen in the equations, each additional branch in a potential loop adds another fraction with the exponent of 3 increased by "1" and the denominator is multiplied by 2^n , where $3^n < 2^n$ and *n* is positive integer. This final fraction is multiplied by *X*, where *X* is an odd positive integer and *a*, *b*, *c*, *d*, *e*, *f*, and *g* are positive integers. The denominator of the previous fraction is multiplied by 2^n .

$$2^{a}X = 3Y + 1$$

$$X = \frac{3Y + 1}{2^{a}}$$

$$2^{b}Y = 3Z + 1$$

$$Y = \frac{3Z + 1}{2^{b}}$$

$$2^{c}Z = 3x + 1$$

$$Z = \frac{3x + 1}{2^{c}}$$

$$X' = \frac{3Y + 1}{2^{a}}$$

$$X' = \frac{3Y + 1}{2^{a}}$$

$$X' = \frac{3(\frac{3Z + 1}{2^{a}})}{2^{a}} + \frac{1}{2^{a}}$$

$$X' = \frac{9Z + 3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$

$$X' = \frac{9(\frac{3x + 1}{2^{c}})}{2^{a}2^{b}} + \frac{3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$

$$X' = \frac{9(\frac{3x + 1}{2^{c}})}{2^{a}2^{b}} + \frac{3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$

$$X' = \frac{27}{2^{a}2^{b}2^{c}}X + \frac{9}{2^{a}2^{b}2^{c}} + \frac{3}{2^{a}2^{b}} + \frac{1}{2^{a}}$$
or

$$X' = \frac{1}{2^a} + \frac{3}{2^a 2^b} + \frac{9}{2^a 2^b 2^c} + \frac{27}{2^a 2^b 2^c} X$$

The equation for multiple branches is as follows:

$$X' = \frac{1}{2^{a}} + \frac{3^{1}}{2^{b}} + \frac{3^{2}}{2^{c}} + \frac{3^{3}}{2^{d}} + \dots + \frac{3^{n-2}}{2^{e}} + \frac{3^{n-1}}{2^{f}} + \frac{3^{n}}{2^{g}} X$$
(13)

It is observed that all the equations in Table 2 have the same form. Section A is the value of the odd positive integer that is reached after the number of branches.

		SECTION				
	Α	В	С			
Two Branches	<i>X</i> =	$\frac{1}{2^a} + \frac{3}{2^a 2^b}$	$\frac{9}{2^a 2^b} X$			
Three Branches	<i>X</i> =	$\frac{1}{2^a} + \frac{3}{2^a 2^b} + \frac{9}{2^a 2^b 2^c}$	$\frac{27}{2^a 2^b 2^c} X$			
Multiple Branches	<i>X</i> =	$\frac{1}{2^a} + \frac{3^1}{2^b} + \dots + \frac{3^{n-2}}{2^e} + \frac{3^{n-1}}{2^f}$	$\frac{3^n}{2^g}X$			

Table 2. Similar Format of Equations to Detect Loops

Section B is composed of a series of fractions with the form of $\frac{3^n}{2^n}$, where *n* is a positive integer. Section C is a fraction of form $\frac{3^n}{2^n}$, where $3^n < 2^n$ and *n* in 3^n is one less than the number of branches times the starting value to test for the formation of loop (see Table 2).

Therefore, Section B must equal X minus Section C. For example, a two-branch loop must have equality if there is a loop.

Proof 4

Assume there exists loops.

Therefore, X' = X; where X', X = 3, 5, 7, 11, ...

and

$$A = B + C, \text{ when } X' = X$$

let:
$$A - C = B$$

$$X - \frac{9}{2^{a}2^{b}}X = \frac{2^{b}}{2^{a}2^{b}} + \frac{3}{2^{a}2^{b}}$$

$$\frac{2^{a}2^{b}X - 9X}{2^{a}2^{b}} = \frac{2^{b}}{2^{a}2^{b}} + \frac{3}{2^{a}2^{b}}$$

$$\frac{(2^{a}2^{b} - 9)}{2^{a}2^{b}}X = \frac{2^{b} + 3}{2^{a}2^{b}}$$

so

 $(2^a 2^b - 9)X \neq 2^b + 3$

Therefore

 $X' \neq X$

Conclusion: There are no loops.

It is obvious there is no value for X that solves the equation since the left side only has fractions in the form of $\frac{3^n}{2^n}$, and X is an odd positive integer so it cannot be 2 and it cannot be 3 since numbers divisible by 3 have no connections. Since all the equations have the same form, the observation for a two-branch loop is additionally true for any number of branches. The Collatz Conjecture rules prevent the formation of loops. It is concluded that there are no loops formed during the iteration of positive integers using the rules of even and odd numbers.

Therefore, it was found that the rules for even and odd numbers prevents the formation of loops during the iteration to "1" and makes it mathematical impossible for a value to return to the same value no matter how many number sets are between the two values.

2.5 Rule for Odd Numbers Prevents the Possibility of Numbers Continuously Increasing to Infinity

The idea that the values of the numbers might continuously increase to infinity is an artifact of graphing the sequence of numbers during the Collatz Conjecture process. This graphing suggests that when the values of the numbers get farther from 1 that this indicates the failure of the process, rather than just the process of proceeding down the number sets to reach each subsequent base number that then connects to the next number set in series.

The value of the number increases every time the base number of the set is reached, and the odd number rule is applied. The value of the subsequent number increases by 3x + 1 every time a base number is reached. Since this value is even, the value is automatically divided in half. It is at this point that the value is increased if the value after being divided in half is odd. Thus, the value of the base number in the following number set is larger in value than the previous base number.

The only instance in which this occurs is if the previous base number, after applying the rule for odd numbers, equals the first even positive integer (e.g., 2x) of the number set with an odd base number with a 6N-1 format. Additionally, the subsequent value after applying the rule for odd numbers must equal the first even positive integer (e.g., 2x) of the number set with an odd base number with a 6N-1 format. This series of number sets with a 6N-1 base number must continue for infinity.

It was observed that the rule for odd numbers, which is followed by the rule for even numbers $\frac{(3x+1)}{2}$, produces equal numbers of subsequent number sets with 6N - 1 and 6N + 1 values, which alternate in occurrence. If $f(x) = \frac{(3x+1)}{2}$, where x = 1, 3, 5, 7, ..., is applied to the odd numbers in numerical order, the order of the subsequent base numbers will alternate between 6N - 1 and 6N + 1. If the results are sorted to place the 6N - 1 base numbers together and then sorted in numerical order, $f(x) = \frac{(3x+1)}{2}$ where x is the value of the previous iteration, will again produce an alternating occurrence between the two formats. The pattern is predictable. The first value in the series from the previous iteration will always be 6N + 1.

For an odd number to continuously increase in value to infinity, it must continuously produce a value with the format of 6N - 1. Due to the pattern with repeatedly applying $f(x) = \frac{(3x+1)}{2}$, it was observed that the odd number in a series of odd numbers from 1 to $2^n - 1$ ($n \in \mathbb{N}$) with the longest series of values with a format of 6N - 1 was the last number: $2^n - 1$.

For example, examining the odd numbers from $2^8 - 1$:

$$f^{8}(x) = \frac{(3x+1)}{2}$$
, where $x = 255$ produces the series of values as follows:
 $383 \rightarrow 575 \rightarrow 863 \rightarrow 1295 \rightarrow 1943 \rightarrow 2915 \rightarrow 4373 \rightarrow 6560$

The n^{th} number in the series will be even.

This finding was confirmed by Ren (2019). During a discussion of their data sets, they mentioned that the data set for $2^{100}-1$ begins with 100 steps of $\frac{(3x+1)}{2}$ and the data set for $2^{10000}-1$ begins with 10,000 steps of $\frac{(3x+1)}{2}$.

Therefore, no positive integer will continuously increase to infinity for every iteration of $f^n(x) = \frac{(3x+1)}{2}$, where $x = 2^n - 1$.

To prove that for all *n*, where *n* is a non-negative integer, $f^n(x) = 3x + 1$, when $x = 2^n - 1$ results in an even number, we can use mathematical induction.

PROOF 5

Let $f^{n}(x)$ be the mathematical statement:

$$\frac{(3x+1)}{2}$$
 is even, when $x = 2^n - 1$

Base Case:n = 1.

$$f^{1}(x) = \frac{(3x+1)}{2}$$
 is even, when $x = 2^{1} - 1 = 1$

Substituting x = 1 into the equation, we get:

$$f^{1}(x) = \frac{(3 \times 1) + 1}{2}$$
$$f^{1}(x) = \frac{4}{2} = 2$$

2 is even, so the statement is TRUE.

Induction hypothesis:

assume n = k, where k is some non-negative integer. That is, $f^{k}(x) = \frac{(3x+1)}{2}$ is even, when $x = 2^{k} - 1$.

$$f^{k}(x) = \frac{(3x+1)}{2}, x = 2^{k} - 1$$

$$f^{k}(x) = \frac{(3(2^{k}-1)+1)}{2}$$

$$f^{k}(x) = \frac{((3 \times 2^{k}) - 3) + 1}{(3 \times 2^{k})^{2} - 2)}$$

$$f^{k}(x) = \frac{2((3 \times 2^{k})^{2} - 2)}{2}$$

$$f^{k}(x) = \frac{2((3 \times 2^{k-1}) - 1)}{2}$$

$$f^{k}(x) = (3 \times 2^{k-1}) - 1 = 2m, \text{ is even for some integer } m$$

therefore, $3 \times 2^{k-1} = 2m + 1$

Induction step:

$$f^{k+1}(x) = \frac{(3x+1)}{2} \text{ is even, when } x = 2^{k+1} - 1$$

$$f^{k}(x) = \frac{(3 \times (2^{k+1} - 1) + 1)}{2}$$

$$f^{k}(x) = \frac{(3 \times 2^{k+1}) - 3 + 1)}{2}$$

$$f^{k}(x) = \frac{(3 \times 2^{k+1}) - 2)}{2}$$

$$f^{k}(x) = \frac{2((3 \times 2^{k}) - 1)}{2}$$

$$f^{k}(x) = (3 \times 2^{k}) - 1)$$

$$f^{k+1}(x) = \frac{(3(3 \times 2^{k}) - 1) + 1}{2}$$

$$f^{k+1}(x) = \frac{((9 \times 2^{k}) - 3) + 1}{2}$$

$$f^{k+1}(x) = \frac{(9 \times 2^k) - 2}{2}$$

$$f^{k+1}(x) = \frac{2((9 \times 2^{k-1}) - 1)}{2}$$

$$f^{k+1}(x) = (9 \times 2^{k-1}) - 1$$

$$f^{k+1}(x) = (3 \times (3 \times 2^{k-1})) - 1$$

$$f^{k+1}(x) = (3 \times (2m+1)) - 1$$

$$f^{k+1}(x) = 6m + 3 - 1$$

$$f^{k+1}(x) = 6m + 2$$

6m + 2 = 2m + 2m + 2m + 2, which is even, so the statement is TRUE.

f(x) is correct for all non-negative integers n.

2.6 General Equation of Collatz Conjecture

The general equation is powerful in confirming the Collatz Conjecture proof. All the features of the Collatz Conjecture are generated by solving for different parameters of the general equation. The equation can be used to show that all iterations go to "1." Additionally, the equation can be solved to show the individual odd positive integers which form the connections between the values from the selected positive integer to its termination. And finally, the equation can be solved for any odd positive integer, up to infinity, to determine how many steps it takes to go from the odd positive integer down to "1."

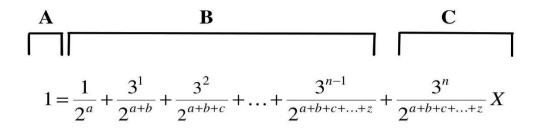


Figure 2: General equation, where exponents are positive integers, and n is a positive integer and the exponent of "3" in the last fraction which is multiplied by X.

There are three important parts of the equation (Figure 2).

2.6.1 Section A

All Positive Integers Go to "1"

The value in Section A is always an odd positive integer. The value is "1" when the general equation is solving the Collatz Conjecture. Additionally, this value can be any odd positive integer when the equation is used to determine the odd positive integer further up the iteration from "1".

2.6.2 Section B

Test with Small Number.

The general equation was initially tested to see if it correctly calculated a small number with a relatively short iteration. The iteration of the number "43" was selected and the sequence of values during the iteration are:

43, 130, 65, 196, 98, 49, 148, 74, 37, 112, 56, 28, 14, 7, 22, 11, 34, 17, 52, 26, 13, 40, 20, 10, 5, 16, 8, 4, 2, 1

The general equation; however, uses the values from "1" up to the selected value, in this case, 43. So the order of the numbers must be reversed before using the general equation.

1, 2, 4, 8, 16, 5, 10, 20, 40, 13, 26, 52, 17, 34, 11, 22, 7, 14, 28, 56, 112, 37, 74, 148, 49, 98, 196, 65, 130, 43

These values are further organized to separate the odd positive integers into separate lines with the even positive integers following the odd positive integer on the same line. The quantity of even numbers on each line is counted. Beginning with the odd positive integer following the terminating "1", each line of odd number is assigned a value of "3" raised to an exponent that increases by "1" each time. The quantity of even numbers is combined with the running total of even numbers in the rows above to obtain the value of the exponent of "2" (Table 3).

The value of "3" is divided by the value of "2" on each line to generate a series of fractions. The last fraction corresponding to the selected odd positive integer is multiplied by the last value of "3" divided by the last value of "2".

$$1 = \frac{1}{2^4} + \frac{3^1}{2^7} + \frac{3^2}{2^9} + \frac{3^3}{2^{10}} + \frac{3^4}{2^{11}} + \frac{3^5}{2^{15}} + \frac{3^6}{2^{17}} + \frac{3^7}{2^{19}} + \frac{3^8}{2^{20}} + \left(\frac{3^9}{2^{20}} \times 43\right)$$
(14)

It is possible to use the general equation to determine the value of the odd positive integer at intermediate positions during the iteration of the selected positive integer. The equation can be separated at any point to either use the equation from the value in Section A, usually 1, and solve for "X"; or the equation can be used starting from the selected number "X" and solve for the value in Section A.

The equation for "43" was separated at the fraction $\frac{3^6}{2^{17}}$ and each part was used to calculate "X" or Section A, respectively. The calculation using the first part only had to change the exponent of the fraction from 2^{17} to 2^{15} and multiplied by "X". Solving for "X" gives 37.

$$1 = \frac{1}{2^4} + \frac{3^1}{2^7} + \frac{3^2}{2^9} + \frac{3^3}{2^{10}} + \frac{3^4}{2^{11}} + \frac{3^5}{2^{15}} + \left(\frac{3^6}{2^{15}} \times 37\right)$$
(15)

Odd Number	3^n	Even Numbers			rs	Quantity of Even	2^n
1	0	2	4	8	16	4	4
5	1	10	20	40		3	7
13	2	26	52			2	9
17	3	34				1	10
11	4	22				1	11
7	5	14	28	56	112	4	15
37	6	74	148			2	17
49	7	98	196			2	19
65	8	130				1	20
43	9						20

Table 3: Organizing iteration data for use in general equation

The calculation using the second part required more modifications to conform to the requirements of the general equation. The first fraction $\left(\frac{3^7}{2^{22}}\right)$ after the point of separation had to be modified to reflect it being the first fraction in the equation. The first fraction always has a numerator of "1" and a denominator of 2 to an exponent corresponding to the quantity of even numbers after the odd number, in this case "2", (i.e., $\frac{1}{2^2}$). Each subsequent fraction was modified to have the exponent of "3" increasing by "1", starting with the second fraction and the exponent of 2 was increased by the quantity of even numbers. The last fraction remained multiplied by "43." Solving the modified equation for the value of Section A gives "37."

$$37 = \frac{1}{2^2} + \frac{3^1}{2^4} + \frac{3^2}{2^5} + \left(\frac{3^3}{2^5} \times 43\right)$$
(16)

Therefore, it does not matter where the equation is separated, the value of the iteration at that point can be solved by calculating either part. The answer will be the same value.

2.6.3 Test with Large Number

Once the general equation was confirmed to work with a small number, it was decided to check a larger number with a more complex equation. A 14-digit number (84484621575169) was randomly generated to test the equation. This number was iterated using the Collatz conjecture rules and the positions were recorded of the odd and even numbers.

The numbers were organized as described above and an equation was generated with Section A equaling "1" and Section C equaling the last fraction multiplied by 84484621575169. An online calculator with a precision of 10,000 decimals was used to calculate the equation [mathsisfun.com/calculator-precision]. It is important when calculating these large equations that the answers have sufficient precision, so the numbers are not rounded or truncated. Each decimal is needed to correctly calculate the answer. The value of "1" in Section A must be exactly "1" with enough zeros to show the precision. Any difference from 1.0000 means the equation is wrong.

$1 = \frac{1}{2^4} + \frac{3^1}{2^9} + \frac{3^2}{2^{10}} + \frac{3^3}{2^{11}} + \frac{3^4}{2^{14}} + \frac{3^5}{2^{18}} + \frac{3^6}{2^{20}} + \frac{3^7}{2^{22}} + \frac{3^8}{2^{26}} + \frac{3^9}{2^{27}} + \frac{3^{10}}{2^{28}} $
$\frac{3^{11}}{2^{29}} + \frac{3^{12}}{2^{32}} + \frac{3^{13}}{2^{33}} + \frac{3^{14}}{2^{34}} + \frac{3^{15}}{2^{35}} + \frac{3^{16}}{2^{36}} + \frac{3^{17}}{2^{37}} + \frac{3^{18}}{2^{39}} + \frac{3^{19}}{2^{40}} + \frac{3^{20}}{2^{42}} + \frac{3^{21}}{2^{43}} + 3^$
$\frac{3^{22}}{2^{44}} + \frac{3^{23}}{2^{47}} + \frac{3^{24}}{2^{49}} + \frac{3^{25}}{2^{50}} + \frac{3^{26}}{2^{51}} + \frac{3^{27}}{2^{52}} + \frac{3^{28}}{2^{54}} + \frac{3^{29}}{2^{55}} + \frac{3^{30}}{2^{56}} + \frac{3^{31}}{2^{58}} + \frac{3^{32}}{2^{59}} + 3^$
$\frac{3^{33}}{2^{61}} + \frac{3^{34}}{2^{63}} + \frac{3^{35}}{2^{64}} + \frac{3^{36}}{2^{65}} + \frac{3^{37}}{2^{66}} + \frac{3^{38}}{2^{67}} + \frac{3^{39}}{2^{69}} + \frac{3^{40}}{2^{72}} + \frac{3^{41}}{2^{74}} + \frac{3^{42}}{2^{76}} + \frac{3^{43}}{2^{78}} + 3^$
$\frac{3^{44}}{2^{81}} + \frac{3^{45}}{2^{83}} + \frac{3^{46}}{2^{85}} + \frac{3^{47}}{2^{86}} + \frac{3^{48}}{2^{88}} + \frac{3^{49}}{2^{90}} + \frac{3^{50}}{2^{92}} + \frac{3^{51}}{2^{94}} + \frac{3^{52}}{2^{97}} + \frac{3^{53}}{2^{101}} + \frac{3^{54}}{2^{105}} + \frac{3^{54}}{2^{105$
$\frac{3^{55}}{2^{109}} + \frac{3^{56}}{2^{111}} + \frac{3^{57}}{2^{113}} + \frac{3^{58}}{2^{116}} + \frac{3^{59}}{2^{118}} + \frac{3^{60}}{2^{121}} + \frac{3^{61}}{2^{123}} + \frac{3^{62}}{2^{124}} + \frac{3^{63}}{2^{125}} + \frac{3^{64}}{2^{127}} + (17)$
$\frac{3^{65}}{2^{131}} + \frac{3^{66}}{2^{133}} + \frac{3^{67}}{2^{135}} + \frac{3^{68}}{2^{138}} + \frac{3^{69}}{2^{140}} + \frac{3^{70}}{2^{143}} + \frac{3^{71}}{2^{147}} + \frac{3^{72}}{2^{149}} + \frac{3^{73}}{2^{151}} + \frac{3^{74}}{2^{155}} + 3^{74$
$\frac{3^{75}}{2^{157}} + \frac{3^{76}}{2^{158}} + \frac{3^{77}}{2^{161}} + \frac{3^{78}}{2^{163}} + \frac{3^{79}}{2^{167}} + \frac{3^{80}}{2^{171}} + \frac{3^{81}}{2^{173}} + \frac{3^{82}}{2^{174}} + \frac{3^{83}}{2^{178}} + \frac{3^{84}}{2^{180}} + 3^{84$
$\frac{3^{85}}{2^{182}} + \frac{3^{86}}{2^{184}} + \frac{3^{87}}{2^{186}} + \left(\frac{3^{88}}{2^{186}} \times 84484621575169\right)$

The equation for "84484621575169" was correct and the value in Section A was 1.0 (186 decimals).

2.6.4 Test with Very Large Number

The final test of the general equation used a very large number. Ren (2018) developed a computer program to quickly test very large numbers with the Collatz Conjecture. The output from his program was either "1" for an odd number step or "0" for an even number step. He published the data sets from his tests.

A data set for the output of using his program to test the number $2^{10000} - 1$ was used for this final test of the general equation. The data set had to be modified as described above. Additionally, the data set had to be modified to change each occurrence of "1" to "10", since the program automatically recognized that each odd number step generated an even number, so "1" indicated an odd number step and an even number step. [Appendix]

The data set of Wei (2018) did not give the values during the iteration, just a printout of "1's" and "0's". The length of the equation using this data set had to be limited so as not to exceed the precision of the online calculator. Therefore, only the first 5,000 fractions were used to calculate the value of the iteration from that point. The entire equation for the iteration of $2^{10000}-1$ consisted of 24,617 fractions.

Calculating the equation with the first 5,000 fractions gave a result for "X" having 609 digits. The precision necessary for this calculation was 9,949 decimal places. The iteration of this number requires 14,950 steps. [Appendix]

2.6.5 Section C Solving for the Positive Integer

The power of the general equation is best illustrated by its ability to solve for the fractions in Section B when only the selected positive integer is known. The final fraction in the series contains X, where X represents either the odd positive integer selected or the base number, which is odd, of the even number selected. The fraction is one positive integer higher of the exponent of "3" and the same exponent of "2" as the previous fraction.

$$\frac{3^n}{2^y} \times X,\tag{18}$$

where n and y are positive integers and X is an odd positive integer.

The general equation calculates the number of steps in the iteration of the selected number. The number of steps is calculated by adding the exponents of 3 and 2 in the fraction of the final term. For example, the positive integer "43" takes 29 steps

from "43" to "1." When x = 43, the exponent for 3 is "9" and the exponent for 2 is "20."

$$\frac{3^9}{2^{20}} \times 43$$
 (19)

Solving for the fraction in Section C, when the tested positive integer is known, will disclose sufficient information to solve for the values of the fractions in Section B. If the odd positive integer to be tested is multiplied by fractions with various combinations of exponents to the numerator (3) and denominator (2); which give a value between 0.95 and 0.80, will disclose possible values for the exponents to the numerator (3) and denominator C.

For example, if the odd positive integer to be tested is 61, then one of the values between 0.95 and 0.80 is 0.904724121093750 for the exponent of "3" being 5 and the exponent of "2" being 14.

$$\frac{3^5}{2^{14}} \times 61 = 0.904724121093750 \tag{20}$$

The difference between 1 and the identified value is 0.09527587890625.

$$1 - 0.904724121093750 = 0.09527587890625 \tag{21}$$

This information tells us that Section B will have 5 fractions and the lowest common denominator for all fractions will be 2^{14} . We know the numerator of each fraction will be 1, 3^1 , 3^2 , 3^3 , and 3^4 . Although we do not know the exact values of the denominators of each fraction, we do know that the exponents of "2" increase in value for each subsequent fraction until the last exponent of "2" is 14.

$$0.09527587890625 = \frac{1}{2^{\alpha}} + \frac{3^1}{2^{\beta}} + \frac{3^2}{2^{\gamma}} + \frac{3^3}{2^{\delta}} + \frac{3^4}{2^{14}},$$
 (22)

where $\alpha < \beta < \gamma < \delta$

Converting each fraction to the value of the lowest common denominator

$$2^{14} = 16384 \tag{23}$$

gives the value of 1561 ($0.09527587890625 \times 2^{14}$) for Section B (Table 4).

$$16384 \times 0.09527587890625 = 1561 \tag{24}$$

$$1561 = (1 \times 2^{(14-a)}) + (3^1 \times 2^{(14-b)}) + (3^2 \times 2^{(14-c)}) + (3^3 \times 2^{(14-d)}) + (3^3),$$
(25)

where a, b, c and d are positive integers and a > b > c > d.

1561		$(2^{(14-a)}) + (3 \times 2^{(14-b)}) + (3^2 \times 2^{(14-c)}) + (3^3 \times 2^{(14-d)}) + (3^4)$
-81	minus 3 ⁴	
1480	subtotal	$(2^{(14-a)}) + (3 \times 2^{(14-b)}) + (3^2 \times 2^{(14-c)}) + (3^3 \times 2^{(14-d)})$
740	$\frac{n}{2}$	$(2^{(14-a)-1}) + (3 \times 2^{(14-b)-1}) + (3^2 \times 2^{(14-c)-1}) + (3^3 \times 2^{(14-d)-1})$
370	$\frac{n}{2}$	$(2^{(14-a)-2}) + (3 \times 2^{(14-b)-2}) + (3^2 \times 2^{(14-c)-2}) + (3^3 \times 2^{(14-d)-2})$
185	$\frac{n}{2}$	$(2^{(14-a)-3}) + (3 \times 2^{(14-b)-3}) + (3^2 \times 2^{(14-c)-3}) + (3^3 \times 2^{(0)})$
-27	minus 3 ³	
158	subtotal	$(2^{(14-a)-3}) + (3 \times 2^{(14-b)-3}) + (3^2 \times 2^{(14-c)-3})$
79	$\frac{n}{2}$	$(2^{(14-a)-4}) + (3 \times 2^{(14-b)-4}) + (3^2 \times 2^{(0)})$
-9	minus 3^2	
70	subtotal	$(2^{(14-a)-4}) + (3 \times 2^{(14-b)-4})$
35	$\frac{n}{2}$	$(2^{(14-a)-5}) + (3 \times 2^{(0)})$
-3	minus 3^1	
32	subtotal	$(2^{(14-a)-5})$
16	$\frac{n}{2}$	$(2^{(14-a)-6})$
8	$\frac{n}{2}$	$(2^{(14-a)-7})$
4	$\frac{n}{2}$	$(2^{(14-a)-8})$
2	$\frac{n}{2}$	$(2^{(14-a)-9})$
1	$\frac{n}{2}$	(2 ⁰)

Table 4: Calculating the values of Section B

At this point, it is just a matter of subtracting the values of "3" to the appropriate exponent that matches the last fraction in Section B as it is divided by 2 to remove the exponents of "2" as it is processed.

Counting how many times the quantity is divided by 2 before each subtraction of the value of "3" allows the calculation of the individual denominator for each fraction. The denominator of the last fraction is known since it is the identified exponent of "2." The number of times the quantity was divided by 2 is subtracted from the identified exponent of "2"; which gives the value of the exponent for the denominator.

$$14 - a > 14 - b > 14 - c > 14 - d \tag{26}$$

Therefore, the equation for 61 is:

$$1 = \frac{1}{2^{14-10}} + \frac{3^1}{2^{14-5}} + \frac{3^2}{2^{14-4}} + \frac{3^3}{2^{14-3}} + \frac{3^4}{2^{14}} + \left(\frac{3^5}{2^{14}} \times 61\right)$$
(27)

$$1 = \frac{1}{2^4} + \frac{3^1}{2^9} + \frac{3^2}{2^{10}} + \frac{3^3}{2^{11}} + \frac{3^4}{2^{14}} + \left(\frac{3^5}{2^{14}} \times 61\right)$$
(28)

Solving the equation gives

3. Conclusion

For all positive integers:

• If the rule for even positive integers is $\frac{N_0}{2}$:

o Then the rule organizes all positive integers into odd base number sets with an odd positive integer as the base positive integer and each successive even positive integer in the set is double the previous positive integer.

• If the rule for odd positive integers is $3N_0 + 1$:

o Then the rule interconnects the base odd positive integer (N) of an odd base number set to an even positive integer $(2^a X', where a is a positive integer and X' is odd positive integer different from X) in a different odd base number set.$

• If the rule for odd positive integers $3N_0 + 1$ generates an even positive integer $(2^aX')$, where *a* is a positive integer and *X'* is odd positive integer different from *X*) in a different odd base number set:

o Then successive odd base number sets cannot eventually loop back to a previous odd base number set because there is no positive integer solution to the equations and the values cannot continually increase to infinity.

• If the Collatz Conjecture proof is correct, it predicts a general equation of the following format:

$$1 = \frac{1}{2^{a}} + \frac{3^{1}}{2^{a+b}} + \frac{3^{2}}{2^{a+b+c}} + \dots + \frac{3^{n-1}}{2^{a+b+c+\dots+z}} + \frac{3^{n}}{2^{a+b+c+\dots+z}}X,$$
 (30)

where exponents are positive integers and X is odd positive integer.

o Then the general equation calculates all the parameters of the Conjecture (Figure 2).

- 1. demonstrates all positive integers go to "1",
- 2. calculates the number of steps from the selected positive integer to "1",
- 3. shows each connecting odd positive integer in the pathway from the initial odd positive integer to "1",
- 4. calculates Section B after only knowing the odd positive integer.

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4. Appendix

4.1 Equation of Very Large Number

$1 = \frac{1}{2^4} + \frac{3^1}{2^9} + \frac{3^2}{2^{10}} + \frac{3^3}{2^{11}} + \frac{3^4}{2^{16}} + \frac{3^5}{2^{17}} + \frac{3^6}{2^{19}} + \frac{3^7}{2^{23}} + \frac{3^8}{2^{26}} + \frac{3^9}{2^{30}} + \frac{3^{10}}{2^{32}} $
$\frac{3^{11}}{2^{34}} + \frac{3^{12}}{2^{35}} + \frac{3^{13}}{2^{38}} + \frac{3^{14}}{2^{40}} + \frac{3^{15}}{2^{41}} + \frac{3^{16}}{2^{43}} + \frac{3^{17}}{2^{46}} + \frac{3^{18}}{2^{47}} + \frac{3^{19}}{2^{53}} + \frac{3^{20}}{2^{54}} + \frac{3^{21}}{2^{55}} + 3^$
$\frac{3^{22}}{2^{56}} + \frac{3^{23}}{2^{57}} + \frac{3^{24}}{2^{58}} + \frac{3^{25}}{2^{59}} + \frac{3^{26}}{2^{61}} + \frac{3^{27}}{2^{63}} + \frac{3^{28}}{2^{64}} + \frac{3^{29}}{2^{65}} + \frac{3^{30}}{2^{68}} + \frac{3^{31}}{2^{69}} + \frac{3^{32}}{2^{71}} + 3^$
$\frac{3^{33}}{2^{72}} + \frac{3^{34}}{2^{73}} + \frac{3^{35}}{2^{79}} + \frac{3^{36}}{2^{80}} + \frac{3^{37}}{2^{81}} + \frac{3^{38}}{2^{82}} + \frac{3^{39}}{2^{83}} + \frac{3^{40}}{2^{84}} + \frac{3^{41}}{2^{89}} + \frac{3^{42}}{2^{91}} + \frac{3^{43}}{2^{93}} + 3^$
$\frac{3^{44}}{2^{94}} + \frac{3^{45}}{2^{96}} + \frac{3^{46}}{2^{99}} + \frac{3^{47}}{2^{102}} + \frac{3^{48}}{2^{104}} + \frac{3^{49}}{2^{107}} + \frac{3^{50}}{2^{110}} + \frac{3^{51}}{2^{114}} + \frac{3^{52}}{2^{115}} + \frac{3^{53}}{2^{120}} + \frac{3^{53}}{$
$\frac{3^{54}}{2^{121}} + \frac{3^{55}}{2^{123}} + \frac{3^{56}}{2^{124}} + \frac{3^{57}}{2^{125}} + \frac{3^{58}}{2^{128}} + \frac{3^{59}}{2^{129}} + \frac{3^{60}}{2^{132}} + \frac{3^{61}}{2^{133}} + \frac{3^{62}}{2^{135}} + \frac{3^{63}}{2^{136}} + 3^{63$
$\frac{3^{64}}{2^{137}} + \frac{3^{65}}{2^{140}} + \frac{3^{66}}{2^{141}} + \frac{3^{67}}{2^{142}} + \frac{3^{68}}{2^{143}} + \frac{3^{69}}{2^{144}} + \frac{3^{70}}{2^{145}} + \frac{3^{71}}{2^{146}} + \frac{3^{72}}{2^{147}} + \frac{3^{73}}{2^{149}} + 3^{73$
$\frac{3^{74}}{2^{150}} + \frac{3^{75}}{2^{152}} + \frac{3^{76}}{2^{154}} + \frac{3^{77}}{2^{155}} + \frac{3^{78}}{2^{157}} + \frac{3^{79}}{2^{161}} + \frac{3^{80}}{2^{162}} + \frac{3^{81}}{2^{167}} + \frac{3^{82}}{2^{169}} + \frac{3^{83}}{2^{177}} + 3^{83$
$\frac{3^{84}}{2^{179}} + \frac{3^{85}}{2^{180}} + \frac{3^{86}}{2^{182}} + \frac{3^{87}}{2^{183}} + \frac{3^{88}}{2^{184}} + \frac{3^{89}}{2^{185}} + \frac{3^{90}}{2^{188}} + \frac{3^{91}}{2^{198}} + \frac{3^{92}}{2^{199}} + \frac{3^{93}}{2^{200}} + \frac{3^{93}}{2^{200}} + \frac{3^{93}}{2^{199}} + 3^{93$
$\frac{3^{94}}{2^{201}} + \frac{3^{95}}{2^{202}} + \frac{3^{96}}{2^{203}} + \frac{3^{97}}{2^{204}} + \frac{3^{98}}{2^{207}} + \frac{3^{99}}{2^{208}} + \frac{3^{100}}{2^{210}} + \frac{3^{101}}{2^{211}} + \frac{3^{102}}{2^{214}} + \frac{3^{103}}{2^{219}} + 3^$
$\frac{3^{104}}{2^{223}} + \frac{3^{105}}{2^{224}} + \frac{3^{106}}{2^{225}} + \frac{3^{107}}{2^{229}} + \frac{3^{108}}{2^{230}} + \frac{3^{109}}{2^{232}} + \frac{3^{110}}{2^{233}} + \frac{3^{111}}{2^{236}} + \frac{3^{112}}{2^{237}} + \frac{3^{113}}{2^{238}} $
$\frac{3^{114}}{2^{239}} + \frac{3^{115}}{2^{241}} + \frac{3^{116}}{2^{245}} + \frac{3^{117}}{2^{248}} + \frac{3^{118}}{2^{252}} + \frac{3^{119}}{2^{253}} + \frac{3^{120}}{2^{256}} + \frac{3^{121}}{2^{260}} + \frac{3^{122}}{2^{261}} + \frac{3^{123}}{2^{265}} + \frac{3^{12}}{2^{265}} + \frac{3^{12}}{2^{265}}$

3^{124} 3^{125} 3^{126} 3^{127} 3^{128} 3^{129}	3^{130} 3^{131} 3^{132} 3^{133}
$\frac{3^{124}}{2^{266}} + \frac{3^{125}}{2^{268}} + \frac{3^{126}}{2^{271}} + \frac{3^{127}}{2^{272}} + \frac{3^{128}}{2^{273}} + \frac{3^{129}}{2^{274}}$	$+\frac{1}{2^{275}}+\frac{1}{2^{277}}+\frac{1}{2^{279}}+\frac{1}{2^{281}}$
3 ¹³⁴ 3 ¹³⁵ 3 ¹³⁶ 3 ¹³⁷ 3 ¹³⁸ 3 ¹³⁹	3^{140} 3^{141} 3^{142} 3^{143}
$\frac{3^{134}}{2^{282}} + \frac{3^{135}}{2^{284}} + \frac{3^{136}}{2^{285}} + \frac{3^{137}}{2^{286}} + \frac{3^{138}}{2^{287}} + \frac{3^{139}}{2^{289}}$	$+\frac{1}{2^{290}}+\frac{1}{2^{292}}+\frac{1}{2^{295}}+\frac{1}{2^{297}}$
3^{144} 3^{145} 3^{146} 3^{147} 3^{148} 3^{149}	3^{150} 3^{151} 3^{152} 3^{153}
$\frac{1}{2^{300}} + \frac{1}{2^{301}} + \frac{1}{2^{302}} + \frac{1}{2^{304}} + \frac{1}{2^{306}} + \frac{1}{2^{307}} + \frac{1}{2^{307}$	$+\frac{1}{2^{309}}+\frac{1}{2^{310}}+\frac{1}{2^{313}}+\frac{1}{2^{315}}$
$\frac{3^{154}}{2^{316}} + \frac{3^{155}}{2^{318}} + \frac{3^{156}}{2^{320}} + \frac{3^{157}}{2^{322}} + \frac{3^{158}}{2^{323}} + \frac{3^{159}}{2^{325}} $	3^{160} 3^{161} 3^{162} 3^{163}
$\frac{3^{164}}{2^{333}} + \frac{3^{165}}{2^{334}} + \frac{3^{166}}{2^{337}} + \frac{3^{167}}{2^{338}} + \frac{3^{168}}{2^{339}} + \frac{3^{169}}{2^{344}} + \frac{3^{169}}{2^{34}} + 3^{1$	3^{170} 3^{171} 3^{172} 3^{173}
$\frac{1}{2^{333}} + \frac{1}{2^{334}} + \frac{1}{2^{337}} + \frac{1}{2^{338}} + \frac{1}{2^{339}} + \frac{1}{2^{344}} + \frac{1}{2^{34}} + \frac{1}{2^{34}} + \frac{1}{2^{34}} + \frac{1}{2^{34}} + \frac{1}{2^{34}} + \frac{1}{2^{34}} + $	$+\frac{1}{2^{345}}+\frac{1}{2^{347}}+\frac{1}{2^{348}}+\frac{1}{2^{349}}$
3^{174} 3^{175} 3^{176} 3^{177} 3^{178} 3^{179}	3^{180} 3^{181} 3^{182} 3^{183}
$\frac{1}{2^{350}} + \frac{1}{2^{353}} + \frac{1}{2^{356}} + \frac{1}{2^{357}} + \frac{1}{2^{358}} + \frac{1}{2^{360}}$	
$\frac{3^{184}}{2^{369}} + \frac{3^{185}}{2^{370}} + \frac{3^{186}}{2^{371}} + \frac{3^{187}}{2^{372}} + \frac{3^{188}}{2^{378}} + \frac{3^{189}}{2^{379}} $	3^{190} 3^{191} 3^{192} 3^{193}
$\frac{3^{194}}{2^{389}} + \frac{3^{195}}{2^{390}} + \frac{3^{196}}{2^{392}} + \frac{3^{197}}{2^{393}} + \frac{3^{198}}{2^{394}} + \frac{3^{199}}{2^{395}}$	3^{200} 3^{201} 3^{202} 3^{203}
$\frac{1}{2^{389}} + \frac{1}{2^{390}} + \frac{1}{2^{392}} + \frac{1}{2^{393}} + \frac{1}{2^{394}} + \frac{1}{2^{395}} + \frac{1}{2^{395}$	$+\frac{1}{2^{396}}+\frac{1}{2^{398}}+\frac{1}{2^{403}}+\frac{1}{2^{405}}$
3 ²⁰⁴ 3 ²⁰⁵ 3 ²⁰⁶ 3 ²⁰⁷ 3 ²⁰⁸ 3 ²⁰⁹	3^{210} 3^{211} 3^{212} 3^{213}
$\frac{1}{2^{406}} + \frac{1}{2^{407}} + \frac{1}{2^{409}} + \frac{1}{2^{411}} + \frac{1}{2^{412}} + \frac{1}{2^{415}} + \frac{1}{2^{415}$	
$\frac{3^{214}}{2^{425}} + \frac{3^{215}}{2^{427}} + \frac{3^{216}}{2^{428}} + \frac{3^{217}}{2^{429}} + \frac{3^{218}}{2^{430}} + \frac{3^{219}}{2^{433}} + \frac{3^{219}}{2^{43}} + \frac$	3 ²²⁰ 3 ²²¹ 3 ²²² 3 ²²³
$\frac{1}{2^{425}} + \frac{1}{2^{427}} + \frac{1}{2^{428}} + \frac{1}{2^{429}} + \frac{1}{2^{430}} + \frac{1}{2^{433}} + \frac{1}{2^{433}$	$+\frac{1}{2^{434}}+\frac{1}{2^{436}}+\frac{1}{2^{437}}+\frac{1}{2^{441}}$
3 ²²⁴ 3 ²²⁵ 3 ²²⁶ 3 ²²⁷ 3 ²²⁸ 3 ²²⁹	3^{230} 3^{231} 3^{232} 3^{233}
2^{443} 2^{444} 2^{447} 2^{450} 2^{451} 2^{455}	$+\frac{1}{2^{456}}+\frac{1}{2^{459}}+\frac{1}{2^{461}}+\frac{1}{2^{462}}+$
3^{234} 3^{235} 3^{236} 3^{237} 3^{238} 3^{239}	$+ \frac{1}{2^{456}} + \frac{1}{2^{459}} + \frac{1}{2^{461}} + \frac{1}{2^{462}} + \frac{1}{3^{240}} + \frac{1}{3^{242}} + \frac{1}{3^{242}} + \frac{1}{3^{243}} + \frac{1}{3^{242}} + \frac{1}{3^{243}} + \frac{1}{3^{24$
	$+ \frac{1}{2^{456}} + \frac{1}{2^{459}} + \frac{1}{2^{461}} + \frac{1}{2^{462}} + \frac{1}{3^{240}} + \frac{1}{3^{242}} + \frac{1}{3^{242}} + \frac{1}{3^{243}} + \frac{1}{3^{24$
$\frac{3^{234}}{2^{463}} + \frac{3^{235}}{2^{467}} + \frac{3^{236}}{2^{471}} + \frac{3^{237}}{2^{472}} + \frac{3^{238}}{2^{474}} + \frac{3^{239}}{2^{476}} + \frac{3^{239}}{2^{476}} + \frac{3^{249}}{2^{476}} $	$+ \frac{1}{2^{456}} + \frac{1}{2^{459}} + \frac{1}{2^{461}} + \frac{1}{2^{462}} + \frac{1}{2^{462}} + \frac{1}{2^{477}} + \frac{1}{2^{479}} + \frac{1}{2^{481}} + \frac{1}{2^{486}} + \frac{1}{2^{486}} + \frac{1}{2^{250}} + \frac{1}{2^{251}} + \frac{1}{2^{252}} + \frac{1}{2^{253}} + \frac{1}{2^{25$
$\frac{3^{234}}{2^{463}} + \frac{3^{235}}{2^{467}} + \frac{3^{236}}{2^{471}} + \frac{3^{237}}{2^{472}} + \frac{3^{238}}{2^{474}} + \frac{3^{239}}{2^{476}}$	$+ \frac{1}{2^{456}} + \frac{1}{2^{459}} + \frac{1}{2^{461}} + \frac{1}{2^{462}} + \frac{1}{2^{462}} + \frac{1}{2^{477}} + \frac{1}{2^{479}} + \frac{1}{2^{481}} + \frac{1}{2^{486}} + \frac{1}{2^{486}} + \frac{1}{2^{250}} + \frac{1}{2^{251}} + \frac{1}{2^{252}} + \frac{1}{2^{253}} + \frac{1}{2^{25$
$\frac{3^{234}}{2^{463}} + \frac{3^{235}}{2^{467}} + \frac{3^{236}}{2^{471}} + \frac{3^{237}}{2^{472}} + \frac{3^{238}}{2^{474}} + \frac{3^{239}}{2^{476}} + \frac{3^{239}}{2^{476}} + \frac{3^{249}}{2^{476}} $	$+ \frac{3^{240}}{2^{477}} + \frac{3^{241}}{2^{479}} + \frac{3^{242}}{2^{481}} + \frac{3^{243}}{2^{486}} + \frac{3^{250}}{2^{499}} + \frac{3^{251}}{2^{500}} + \frac{3^{252}}{2^{501}} + \frac{3^{253}}{2^{502}} + \frac{3^{253}}{2^{502}} + \frac{3^{260}}{3^{261}} + \frac{3^{262}}{3^{262}} + \frac{3^{263}}{3^{263}} + \frac{3^{263}}{3^{263}$

3^{264} 3^{265} 3^{266} 3^{267} 3^{268} 3^{269} 3^{270} 3^{271} 3^{272} 3^{273}
$\frac{1}{2^{528}} + \frac{1}{2^{529}} + \frac{1}{2^{533}} + \frac{1}{2^{534}} + \frac{1}{2^{535}} + \frac{1}{2^{542}} + \frac{1}{2^{543}} + \frac{1}{2^{544}} + \frac{1}{2^{547}} + \frac{1}{2^{549}} + \frac{1}{2^{549}$
3 ²⁷⁴ 3 ²⁷⁵ 3 ²⁷⁶ 3 ²⁷⁷ 3 ²⁷⁸ 3 ²⁷⁹ 3 ²⁸⁰ 3 ²⁸¹ 3 ²⁸² 3 ²⁸³
$\frac{1}{2^{550}} + \frac{1}{2^{551}} + \frac{1}{2^{552}} + \frac{1}{2^{555}} + \frac{1}{2^{556}} + \frac{1}{2^{559}} + \frac{1}{2^{561}} + \frac{1}{2^{564}} + \frac{1}{2^{568}} + \frac{1}{2^{569}} + \frac{1}{2^{569}$
$\frac{3^{284}}{3^{285}} + \frac{3^{286}}{3^{286}} + \frac{3^{287}}{3^{288}} + \frac{3^{288}}{3^{289}} + \frac{3^{290}}{3^{290}} + \frac{3^{291}}{3^{292}} + \frac{3^{293}}{3^{293}} $
$\frac{1}{2^{574}} + \frac{1}{2^{576}} + \frac{1}{2^{579}} + \frac{1}{2^{581}} + \frac{1}{2^{582}} + \frac{1}{2^{583}} + \frac{1}{2^{587}} + \frac{1}{2^{588}} + \frac{1}{2^{590}} + \frac{1}{2^{592}} + \frac{1}{2^{592}$
$\frac{3^{294}}{2^{593}} + \frac{3^{295}}{2^{594}} + \frac{3^{296}}{2^{595}} + \frac{3^{297}}{2^{596}} + \frac{3^{298}}{2^{597}} + \frac{3^{299}}{2^{600}} + \frac{3^{300}}{2^{601}} + \frac{3^{301}}{2^{602}} + \frac{3^{302}}{2^{606}} + \frac{3^{303}}{2^{607}} $
$\frac{3^{304}}{3^{305}} + \frac{3^{305}}{3^{306}} + \frac{3^{307}}{3^{307}} + \frac{3^{308}}{3^{308}} + \frac{3^{309}}{3^{310}} + \frac{3^{311}}{3^{311}} + \frac{3^{312}}{3^{312}} + \frac{3^{313}}{3^{313}} + \frac{3^{313}}{3^{312}} $
$\frac{1}{2^{608}} + \frac{1}{2^{609}} + \frac{1}{2^{613}} + \frac{1}{2^{614}} + \frac{1}{2^{615}} + \frac{1}{2^{616}} + \frac{1}{2^{617}} + \frac{1}{2^{619}} + \frac{1}{2^{621}} + \frac{1}{2^{623}} + \frac{1}{2^{623}$
$\frac{3^{314}}{3^{315}} + \frac{3^{315}}{3^{316}} + \frac{3^{317}}{3^{317}} + \frac{3^{318}}{3^{318}} + \frac{3^{319}}{3^{320}} + \frac{3^{321}}{3^{321}} + \frac{3^{322}}{3^{322}} + \frac{3^{323}}{3^{323}} + \frac{3^{323}}{3^{32}} + \frac{3^{323}}{3^{32}} + \frac{3^{323}}{3^{32}} + \frac$
$\frac{1}{2^{624}} + \frac{1}{2^{626}} + \frac{1}{2^{627}} + \frac{1}{2^{631}} + \frac{1}{2^{634}} + \frac{1}{2^{635}} + \frac{1}{2^{636}} + \frac{1}{2^{638}} + \frac{1}{2^{639}} + \frac{1}{2^{640}} + \frac{1}{2^{640}$
$\frac{3^{324}}{3^{325}} + \frac{3^{326}}{3^{326}} + \frac{3^{327}}{3^{327}} + \frac{3^{328}}{3^{328}} + \frac{3^{329}}{3^{330}} + \frac{3^{331}}{3^{331}} + \frac{3^{332}}{3^{332}} + \frac{3^{333}}{3^{333}} + \frac{3^{333}}{3^{33}} + \frac{3^{333}}{3^{33}} + \frac{3^{33}}{3^{33}} $
$\frac{1}{2^{641}} + \frac{1}{2^{647}} + \frac{1}{2^{649}} + \frac{1}{2^{651}} + \frac{1}{2^{653}} + \frac{1}{2^{654}} + \frac{1}{2^{655}} + \frac{1}{2^{656}} + \frac{1}{2^{657}} + \frac{1}{2^{658}} + \frac{1}{2^{658}$
$\frac{3^{334}}{3^{335}} + \frac{3^{335}}{3^{336}} + \frac{3^{337}}{3^{337}} + \frac{3^{338}}{3^{338}} + \frac{3^{339}}{3^{340}} + \frac{3^{341}}{3^{341}} + \frac{3^{342}}{3^{342}} + \frac{3^{343}}{3^{343}} + \frac{3^{343}}{3^{34}} + \frac{3^{343}}{3^{34}} + \frac{3^{343}}{3^{34}} + \frac{3^{343}}{3^{34}} + $
$\frac{1}{2^{659}} + \frac{1}{2^{660}} + \frac{1}{2^{661}} + \frac{1}{2^{663}} + \frac{1}{2^{665}} + \frac{1}{2^{667}} + \frac{1}{2^{668}} + \frac{1}{2^{670}} + \frac{1}{2^{671}} + \frac{1}{2^{672}} + \frac{1}{2^{672}$
$\frac{3^{344}}{3^{345}} + \frac{3^{345}}{3^{345}} + \frac{3^{346}}{3^{347}} + \frac{3^{348}}{3^{348}} + \frac{3^{349}}{3^{350}} + \frac{3^{351}}{3^{351}} + \frac{3^{352}}{3^{352}} + \frac{3^{353}}{3^{353}} + \frac{3^{353}}{3^{35}} + \frac{3^{353}}{3^{35}} + \frac{3^{353}}{3^{35}} + \frac{3^{353}}{3^{35}} + \frac{3^{353}}{3^{35}} + \frac{3^{353}}{3^{35}} + 3^$
$\frac{1}{2^{674}} + \frac{1}{2^{677}} + \frac{1}{2^{678}} + \frac{1}{2^{679}} + \frac{1}{2^{681}} + \frac{1}{2^{682}} + \frac{1}{2^{684}} + \frac{1}{2^{685}} + \frac{1}{2^{686}} + \frac{1}{2^{687}} + \frac{1}{2^{687}$
$\frac{3^{354}}{3^{355}} + \frac{3^{355}}{3^{356}} + \frac{3^{357}}{3^{357}} + \frac{3^{358}}{3^{358}} + \frac{3^{359}}{3^{359}} + \frac{3^{360}}{3^{361}} + \frac{3^{362}}{3^{362}} + \frac{3^{363}}{3^{363}} $
$\frac{1}{2^{691}} + \frac{1}{2^{692}} + \frac{1}{2^{695}} + \frac{1}{2^{698}} + \frac{1}{2^{699}} + \frac{1}{2^{700}} + \frac{1}{2^{701}} + \frac{1}{2^{703}} + \frac{1}{2^{705}} + \frac{1}{2^{706}} + \frac{1}{2^{706}$
$\frac{3^{364}}{3^{365}} + \frac{3^{365}}{3^{366}} + \frac{3^{367}}{3^{367}} + \frac{3^{368}}{3^{368}} + \frac{3^{369}}{3^{369}} + \frac{3^{370}}{3^{370}} + \frac{3^{371}}{3^{372}} + \frac{3^{372}}{3^{373}} + \frac{3^{373}}{3^{373}} $
$\frac{1}{2^{709}} + \frac{1}{2^{710}} + \frac{1}{2^{711}} + \frac{1}{2^{712}} + \frac{1}{2^{715}} + \frac{1}{2^{717}} + \frac{1}{2^{718}} + \frac{1}{2^{720}} + \frac{1}{2^{721}} + \frac{1}{2^{723}} + \frac{1}{2^{723}$
$\frac{3^{374}}{3^{375}} + \frac{3^{375}}{3^{375}} + \frac{3^{376}}{3^{377}} + \frac{3^{377}}{3^{378}} + \frac{3^{379}}{3^{379}} + \frac{3^{380}}{3^{380}} + \frac{3^{381}}{3^{381}} + \frac{3^{382}}{3^{382}} + \frac{3^{383}}{3^{383}} $
$\frac{1}{2^{725}} + \frac{1}{2^{727}} + \frac{1}{2^{729}} + \frac{1}{2^{730}} + \frac{1}{2^{734}} + \frac{1}{2^{735}} + \frac{1}{2^{736}} + \frac{1}{2^{739}} + \frac{1}{2^{741}} + \frac{1}{2^{743}} + \frac{1}{2^{743}$
$\frac{3^{384}}{3^{385}} + \frac{3^{385}}{3^{385}} + \frac{3^{386}}{3^{387}} + \frac{3^{388}}{3^{388}} + \frac{3^{389}}{3^{389}} + \frac{3^{390}}{3^{391}} + \frac{3^{392}}{3^{392}} + \frac{3^{393}}{3^{393}} + \frac{3^{393}}{3^{392}} + \frac{3^{393}}{3^{393}} + \frac{3^{393}}{3^{392}} + \frac{3^{393}}{3^{393}} $
$\frac{1}{2^{744}} + \frac{1}{2^{745}} + \frac{1}{2^{747}} + \frac{1}{2^{748}} + \frac{1}{2^{751}} + \frac{1}{2^{752}} + \frac{1}{2^{753}} + \frac{1}{2^{754}} + \frac{1}{2^{760}} + \frac{1}{2^{763}} + \frac{1}{2^{763}$
$\frac{3^{394}}{2^{766}} + \frac{3^{395}}{2^{767}} + \frac{3^{396}}{2^{768}} + \frac{3^{397}}{2^{769}} + \frac{3^{398}}{2^{773}} + \frac{3^{399}}{2^{774}} + \frac{3^{400}}{2^{776}} + \frac{3^{401}}{2^{778}} + \frac{3^{402}}{2^{783}} + \frac{3^{403}}{2^{784}} $

3^{404} 3^{405} 3^{406} 3^{407} 3^{408} 3^{409} 3^{410} 3^{411} 3^{412} 3^{413}
$\frac{1}{2^{785}} + \frac{1}{2^{786}} + \frac{1}{2^{788}} + \frac{1}{2^{789}} + \frac{1}{2^{790}} + \frac{1}{2^{794}} + \frac{1}{2^{795}} + \frac{1}{2^{796}} + \frac{1}{2^{797}} + \frac{1}{2^{799}} + \frac{1}{2^{799}$
3^{414} 3^{415} 3^{416} 3^{417} 3^{418} 3^{419} 3^{420} 3^{421} 3^{422} 3^{423}
$\frac{1}{2^{800}} + \frac{1}{2^{803}} + \frac{1}{2^{805}} + \frac{1}{2^{806}} + \frac{1}{2^{807}} + \frac{1}{2^{808}} + \frac{1}{2^{809}} + \frac{1}{2^{810}} + \frac{1}{2^{812}} + \frac{1}{2^{813}} + \frac{1}{2^{813}$
3^{424} 3^{425} 3^{426} 3^{427} 3^{428} 3^{429} 3^{430} 3^{431} 3^{432} 3^{433}
$\frac{1}{2^{814}} + \frac{1}{2^{818}} + \frac{1}{2^{819}} + \frac{1}{2^{825}} + \frac{1}{2^{826}} + \frac{1}{2^{828}} + \frac{1}{2^{829}} + \frac{1}{2^{832}} + \frac{1}{2^{833}} + \frac{1}{2^{838}} + \frac{1}{2^{838}$
3^{434} 3^{435} 3^{436} 3^{437} 3^{438} 3^{439} 3^{440} 3^{441} 3^{442} 3^{443}
$\frac{3}{2^{839}} + \frac{3}{2^{844}} + \frac{3}{2^{845}} + \frac{3}{2^{846}} + \frac{3}{2^{847}} + \frac{3}{2^{848}} + \frac{3}{2^{852}} + \frac{3}{2^{853}} + \frac{3}{2^{854}} + \frac{3}{2^{856}} + \frac{3}{2^{856}$
3^{444} 3^{445} 3^{446} 3^{447} 3^{448} 3^{449} 3^{450} 3^{451} 3^{452} 3^{453}
$\frac{1}{2^{857}} + \frac{1}{2^{859}} + \frac{1}{2^{860}} + \frac{1}{2^{861}} + \frac{1}{2^{862}} + \frac{1}{2^{863}} + \frac{1}{2^{866}} + \frac{1}{2^{868}} + \frac{1}{2^{869}} + \frac{1}{2^{870}} + \frac{1}{2^{870}$
3^{454} 3^{455} 3^{456} 3^{457} 3^{458} 3^{459} 3^{460} 3^{461} 3^{462} 3^{463}
$\frac{1}{2^{872}} + \frac{1}{2^{875}} + \frac{1}{2^{878}} + \frac{1}{2^{879}} + \frac{1}{2^{883}} + \frac{1}{2^{889}} + \frac{1}{2^{890}} + \frac{1}{2^{891}} + \frac{1}{2^{892}} + \frac{1}{2^{893}} + \frac{1}{2^{893}$
3^{464} 3^{465} 3^{466} 3^{467} 3^{468} 3^{469} 3^{470} 3^{471} 3^{472} 3^{473}
$\frac{1}{2^{894}} + \frac{1}{2^{896}} + \frac{1}{2^{897}} + \frac{1}{2^{898}} + \frac{1}{2^{899}} + \frac{1}{2^{900}} + \frac{1}{2^{903}} + \frac{1}{2^{904}} + \frac{1}{2^{905}} + \frac{1}{2^{906}} + \frac{1}{2^{906}$
3^{474} 3^{475} 3^{476} 3^{477} 3^{478} 3^{479} 3^{480} 3^{481} 3^{482} 3^{483}
$\frac{1}{2^{907}} + \frac{1}{2^{910}} + \frac{1}{2^{912}} + \frac{1}{2^{914}} + \frac{1}{2^{915}} + \frac{1}{2^{916}} + \frac{1}{2^{919}} + \frac{1}{2^{920}} + \frac{1}{2^{921}} + \frac{1}{2^{922}} + \frac{1}{2^{922}$
3^{484} 3^{485} 3^{486} 3^{487} 3^{488} 3^{489} 3^{490} 3^{491} 3^{492} 3^{493}
$\frac{1}{2^{926}} + \frac{1}{2^{928}} + \frac{1}{2^{929}} + \frac{1}{2^{931}} + \frac{1}{2^{934}} + \frac{1}{2^{935}} + \frac{1}{2^{937}} + \frac{1}{2^{939}} + \frac{1}{2^{944}} + \frac{1}{2^{946}} + \frac{1}{2^{946}$
3^{494} 3^{495} 3^{496} 3^{497} 3^{498} 3^{499} 3^{500} 3^{501} 3^{502} 3^{503}
$\frac{1}{2^{947}} + \frac{1}{2^{957}} + \frac{1}{2^{960}} + \frac{1}{2^{964}} + \frac{1}{2^{965}} + \frac{1}{2^{967}} + \frac{1}{2^{968}} + \frac{1}{2^{970}} + \frac{1}{2^{971}} + \frac{1}{2^{974}} + \frac{1}{2^{974}$
3^{504} 3^{505} 3^{506} 3^{507} 3^{508} 3^{509} 3^{510} 3^{511} 3^{512} 3^{513}
$\frac{1}{2^{980}} + \frac{1}{2^{981}} + \frac{1}{2^{991}} + \frac{1}{2^{992}} + \frac{1}{2^{994}} + \frac{1}{2^{995}} + \frac{1}{2^{998}} + \frac{1}{2^{1001}} + \frac{1}{2^{1002}} + \frac{1}{2^{1007}} + \frac{1}{2^{107}} + $
3^{514} 3^{515} 3^{516} 3^{517} 3^{518} 3^{519} 3^{520} 3^{521} 3^{522}
$\frac{1}{2^{1008}} + \frac{1}{2^{1009}} + \frac{1}{2^{1010}} + \frac{1}{2^{1012}} + \frac{1}{2^{1016}} + \frac{1}{2^{1017}} + \frac{1}{2^{1018}} + \frac{1}{2^{1020}} + \frac{1}{2^{1023}} + \frac{1}$
3^{523} 3^{524} 3^{525} 3^{526} 3^{527} 3^{528} 3^{529} 3^{530} 3^{531}
$\frac{1}{2^{1025}} + \frac{1}{2^{1027}} + \frac{1}{2^{1030}} + \frac{1}{2^{1032}} + \frac{1}{2^{1034}} + \frac{1}{2^{1035}} + \frac{1}{2^{1036}} + \frac{1}{2^{1038}} + \frac{1}{2^{1040}} + \frac{1}$
3^{532} 3^{533} 3^{534} 3^{535} 3^{536} 3^{537} 3^{538} 3^{539} 3^{540}
$\frac{1}{2^{1041}} + \frac{1}{2^{1044}} + \frac{1}{2^{1045}} + \frac{1}{2^{1047}} + \frac{1}{2^{1050}} + \frac{1}{2^{1053}} + \frac{1}{2^{1054}} + \frac{1}{2^{1055}} + \frac{1}{2^{1060}} + \frac{1}$

3 ⁵⁴¹	3 ⁵⁴²	3 ⁵⁴³	3 ⁵⁴⁴	3 ⁵⁴⁵	3 ⁵⁴⁶	3 ⁵⁴⁷	3 ⁵⁴⁸ 3 ⁵⁴⁹
2^{1061}	$+\frac{1}{2^{1062}}+$	2^{1064} +	2^{1068} +	$\frac{1}{2^{1069}}$ +	$\frac{1070}{2^{1070}}$ +	2 ¹⁰⁷³	$+\frac{1}{2^{1074}}+\frac{1}{2^{1075}}+$
3550	3551	3552	3553	3 ⁵⁵⁴	3555	3556	3557 3558
21076	$+\frac{1}{2^{1078}}$	2^{1084} +	21086	2^{1087} +	2^{1090} +	21092	$+\frac{1}{2^{1096}}+\frac{1}{2^{1097}}+$
3 ⁵⁵⁹	3 ⁵⁶⁰	3 ⁵⁶¹	3 ⁵⁶²	3 ⁵⁶³	3 ⁵⁶⁴	3 ⁵⁶⁵	3 ⁵⁶⁶ 3 ⁵⁶⁷
							$+\frac{1}{2^{1109}}+\frac{1}{2^{1110}}+2$
3 ⁵⁶⁸	3 ⁵⁶⁹	3570	3 ⁵⁷¹	3 ⁵⁷²	3573	3 ⁵⁷⁴	$+\frac{3^{575}}{2^{1127}}+\frac{3^{576}}{2^{1128}}+$
3577	3578	3579	3 ⁵⁸⁰	3 ⁵⁸¹	3582	3 ⁵⁸³	3 ⁵⁸⁴ 3 ⁵⁸⁵
							$+\frac{1}{2^{1142}}+\frac{1}{2^{1145}}+$
3 ⁵⁸⁶	3587	3588	3589	3590	3 ⁵⁹¹	3 ⁵⁹²	$+\frac{3^{593}}{2^{1160}}+\frac{3^{594}}{2^{1162}}+$
3 ⁵⁹⁵	3 ⁵⁹⁶	3 ⁵⁹⁷	3 ⁵⁹⁸	3 ⁵⁹⁹	3600	3 ⁶⁰¹	$\frac{3^{602}}{3^{603}}$ + $\frac{3^{603}}{3^{603}}$ +
							$+\frac{1}{2^{1182}}+\frac{1}{2^{1185}}+2$
3 ⁶⁰⁴	3605	3606	3607	3608	3609	3610	$\frac{3^{611}}{3^{612}}$ + $\frac{3^{612}}{3^{612}}$ +
							$+\frac{1}{2^{1200}}+\frac{1}{2^{1203}}+1$
3613	3614	3615	3616	3617	3618	3619	$\frac{3^{620}}{3^{621}}$ + $\frac{3^{621}}{3^{621}}$ +
							$+\frac{1}{2^{1221}}+\frac{1}{2^{1223}}+1$
3622	3623	3624	3625	3626	3627	3628	$\frac{3^{629}}{3^{630}}$ + $\frac{3^{630}}{3^{630}}$ +
							$+\frac{1}{2^{1245}}+\frac{1}{2^{1247}}+2$
3631	3632	3633	3634	3635	3636	3637	$+\frac{3^{638}}{2^{1261}}+\frac{3^{639}}{2^{1263}}+$
3640	+ +	3642	3643	3644	3645	3646	$+\frac{3^{647}}{2^{1288}}+\frac{3^{648}}{2^{1289}}+$
2^{1264}	2^{1266}	2^{1272}	21273	2 ¹²⁷⁵	2^{1281}	21285	2^{1288} 2^{1289}
3649	+ +	3651	3652	3653	3654	3655	$+\frac{3^{656}}{}+\frac{3^{657}}{}+$
							$+\frac{1}{2^{1298}}+\frac{1}{2^{1302}}+$
3658	+ +	3660	3661	3662	3663	3664	$+\frac{3^{665}}{}+\frac{3^{666}}{}+$
2^{1303}	2 ¹³⁰⁴	2^{1305}	21308	2 ¹³¹⁰	2^{1312}	2 ¹³¹⁴	$+\frac{1}{2^{1315}}+\frac{1}{2^{1316}}+$

3 ⁶⁶⁷	3 ⁶⁶⁸	3 ⁶⁶⁹	3670	3 ⁶⁷¹	3672	3 ⁶⁷³	3674	3675
2 ¹³¹⁸	2^{1319}	$\frac{1}{2^{1321}}$ +	2^{1323} +	$\frac{1}{2^{1328}}$ +	$\frac{1}{2^{1330}}$ +	2 ¹³³²	$-\frac{3^{674}}{2^{1333}}+$	$\frac{1}{2^{1336}}$ +
3 ⁶⁷⁶	3 ⁶⁷⁷	3 ⁶⁷⁸	3 ⁶⁷⁹	3 ⁶⁸⁰	3 ⁶⁸¹	3 ⁶⁸²	$-\frac{3^{683}}{2^{1353}}+$	3 ⁶⁸⁴
2 ¹³³⁷	2^{1338}	2^{1341} +	2^{1342}	2 ¹³⁴⁴	2^{1345} +	2 ¹³⁵¹	2 ¹³⁵³ +	$\frac{1}{2^{1355}}$ +
3 ⁶⁸⁵	3 ⁶⁸⁶	3 ⁶⁸⁷	3 ⁶⁸⁸	3 ⁶⁸⁹	3 ⁶⁹⁰	3 ⁶⁹¹	3 ⁶⁹²	3 ⁶⁹³
							2^{1368} +	
3 ⁶⁹⁴	3 ⁶⁹⁵	3 ⁶⁹⁶	3 ⁶⁹⁷	3 ⁶⁹⁸	3 ⁶⁹⁹	3 ⁷⁰⁰	$-\frac{3^{701}}{2^{1384}}+$	3 ⁷⁰²
3 ⁷⁰³	3 ⁷⁰⁴	3 ⁷⁰⁵	3 ⁷⁰⁶	3 ⁷⁰⁷	3 ⁷⁰⁸	3 ⁷⁰⁹	$-\frac{3^{710}}{2^{1399}}+$	3 ⁷¹¹
2 ¹³⁸⁸	2^{1389}	2 ¹³⁹³	2 ¹³⁹⁴	2 ¹³⁹⁵	2 ¹³⁹⁶	2 ¹³⁹⁸	2 ¹³⁹⁹	2^{1400} +
3 ⁷¹²	3 ⁷¹³	3 ⁷¹⁴	3 ⁷¹⁵	3 ⁷¹⁶	3 ⁷¹⁷	3 ⁷¹⁸	3 ⁷¹⁹	3 ⁷²⁰
							$\frac{1}{2^{1413}}$ +	
3 ⁷²¹	3 ⁷²²	3 ⁷²³	3 ⁷²⁴	3 ⁷²⁵	3 ⁷²⁶	3 ⁷²⁷	3728	3 ⁷²⁹
2^{1415}	2^{1420}	2^{1423}	2^{1424}	2^{1425}	2^{1431}	2^{1433}	2^{1437}	21438
3 ⁷³⁰	3 ⁷³¹	3 ⁷³²	3 ⁷³³	3 ⁷³⁴	3 ⁷³⁵	3 ⁷³⁶	$-\frac{3^{737}}{2^{1455}}+$	3 ⁷³⁸
3 ⁷³⁹	3 ⁷⁴⁰	3 ⁷⁴¹	3 ⁷⁴²	3 ⁷⁴³	3 ⁷⁴⁴	3 ⁷⁴⁵	3 ⁷⁴⁶	3 ⁷⁴⁷
							$\frac{1474}{2^{1474}}$ +	
3 ⁷⁴⁸	3 ⁷⁴⁹	3 ⁷⁵⁰	3 ⁷⁵¹	3 ⁷⁵²	3 ⁷⁵³	3 ⁷⁵⁴	3 ⁷⁵⁵	3 ⁷⁵⁶
2^{1481}	2^{1484}	2^{1487}	2^{1488}	2^{1490}	2^{1494}	2^{1495}	$\frac{1}{2^{1501}}$ +	2^{1504}
3 ⁷⁵⁷	3 ⁷⁵⁸	3 ⁷⁵⁹	3 ⁷⁶⁰	3 ⁷⁶¹	3 ⁷⁶²	3 ⁷⁶³	3 ⁷⁶⁴	3 ⁷⁶⁵
2^{1505}	2^{1511}	2^{1515}	2^{1516}	2^{1518}	2^{1521}	2^{1526}	2^{1527} +	2^{1530}
3 ⁷⁶⁶	3 ⁷⁶⁷	3 ⁷⁶⁸	3 ⁷⁶⁹	3 ⁷⁷⁰	3 ⁷⁷¹	3 ⁷⁷²	3 ⁷⁷³	3 ⁷⁷⁴
2 ¹⁵³³	2^{1536}	2 ¹⁵³⁹	2^{1541}	2 ¹⁵⁴³	2 ¹⁵⁴⁵	2^{1547}	$\frac{1}{2^{1548}}$ +	2^{1550}
							3 ⁷⁸²	
2 ¹⁵⁵¹	2 ¹⁵⁵²	2^{1553}	2^{1554}	2 ¹⁵⁵⁵	2 ¹⁵⁵⁷	2 ¹⁵⁵⁸	2^{1559} +	2^{1562}
3 ⁷⁸⁴	3 ⁷⁸⁵	3 ⁷⁸⁶	3 ⁷⁸⁷	3 ⁷⁸⁸	3 ⁷⁸⁹	3 ⁷⁹⁰	3 ⁷⁹¹	3 ⁷⁹²
2^{1567}	2 ¹⁵⁶⁸	2^{1571}	2^{1573}	2 ¹⁵⁷⁶	2 ¹⁵⁷⁸	2 ¹⁵⁸⁰	$\frac{1}{2^{1582}}$ +	2 ¹⁵⁸³

3 ⁷⁹³	3 ⁷⁹⁴	3 ⁷⁹⁵	3 ⁷⁹⁶	3 ⁷⁹⁷	3 ⁷⁹⁸	3 ⁷⁹⁹	3800	3 ⁸⁰¹
2 ¹⁵⁸⁶	2^{1587}	$\frac{1}{2^{1594}}$ +	2^{1596} +	2^{1597} +	$\frac{1}{2^{1598}}$ +	2 ¹⁵⁹⁹	$-\frac{3^{800}}{2^{1601}}+$	2^{1605} +
3 ⁸⁰²	3 ⁸⁰³	3804	3 ⁸⁰⁵	3 ⁸⁰⁶	3 ⁸⁰⁷	3 ⁸⁰⁸	3 ⁸⁰⁹	3810
2 ¹⁶⁰⁷	2 ¹⁶⁰⁸	2^{1610} +	2 ¹⁶¹¹	2^{1612} +	2 ¹⁶¹³ +	2 ¹⁶¹⁴	$\frac{1}{2^{1619}}$ +	2^{1620} +
3811	3812	3813	3814	3815	3816	3 ⁸¹⁷	3818	3819
2^{1621}	2^{1624}	2 ¹⁶²⁵	2 ¹⁶²⁹	2 ¹⁶³⁰	2 ¹⁶³⁷	2^{1639}	2^{1642}	2 ¹⁶⁴³
3820	3821	3822	3823	3824	3825	3826	$-\frac{3^{827}}{2^{1664}}+$	3828
2 ¹⁶⁴⁵	2 ¹⁶⁴⁷	2 ¹⁶⁵¹ +	2 ¹⁶⁵⁵	2^{1660} +	2 ¹⁶⁶¹ +	2 ¹⁶⁶³	2^{1664} +	2^{1665} +
3 ⁸²⁹	3830	3 ⁸³¹	3832	3833	3834	3 ⁸³⁵	3836	3837
							$\frac{1}{2^{1677}}$ +	
3838	3 ⁸³⁹	3840	3 ⁸⁴¹	3 ⁸⁴²	3 ⁸⁴³	3 ⁸⁴⁴	$-\frac{3^{845}}{2^{1697}}+$	3846
3 ⁸⁴⁷	3848	3 ⁸⁴⁹	3 ⁸⁵⁰	3 ⁸⁵¹	3852	3 ⁸⁵³	3854	3855
2^{1700}	2^{1701}	2^{1704}	2^{1705}	2^{1706}	2^{1707}	2^{1708}	2^{1709}	2^{1713}
3 ⁸⁵⁶	3 ⁸⁵⁷	3858	3 ⁸⁵⁹	3860	3 ⁸⁶¹	3 ⁸⁶²	3 ⁸⁶³	3 ⁸⁶⁴
							$\frac{1}{2^{1728}}$ +	
3 ⁸⁶⁵	3 ⁸⁶⁶	3 ⁸⁶⁷	3868	3 ⁸⁶⁹	3870	3871	3872	3873
							$\frac{1}{2^{1747}}$ +	
3874	3875	3876	3877	3878	3879	3880	$-\frac{3^{881}}{2^{1768}}+$	3882
2^{1749}	2^{1752}	2 ¹⁷⁵³	2^{1756}	2^{1759}	2 ¹⁷⁶³	2^{1765}	2^{1768}	2^{1769}
3 ⁸⁸³	3 ⁸⁸⁴	3 ⁸⁸⁵	3886	3 ⁸⁸⁷	3888	3 ⁸⁸⁹	3890	3 ⁸⁹¹
2^{1772}	2 ¹⁷⁷³	2^{1778}	2^{1779}	2^{1782}	2^{1784}	2^{1785}	$\frac{1}{2^{1789}}$ +	2^{1793}
3892	3 ⁸⁹³	3 ⁸⁹⁴	3 ⁸⁹⁵	3 ⁸⁹⁶	3 ⁸⁹⁷	3 ⁸⁹⁸	3 ⁸⁹⁹	3900
2^{1794}	2^{1796}	2^{1797}	2^{1800}	2^{1802}	2^{1804}	2^{1805}	$\frac{1}{2^{1807}}$ +	2^{1810}
							$-\frac{3^{908}}{+}$	
2^{1811}	2^{1812}	2^{1814}	2^{1818}	2^{1819}	2 ¹⁸²²	2^{1826}	$\frac{1}{2^{1827}}$ +	2 ¹⁸²⁸
3910	3911	3912	3913	3914	3915	3916	3917	3918
2 ¹⁸²⁹	2^{1830}	2 ¹⁸³¹	2^{1832}	2 ¹⁸³⁴	2 ¹⁸³⁵	2^{1838}	$\frac{1}{2^{1844}}$ +	2 ¹⁸⁴⁵

3 ⁹¹⁹	$+\frac{3^{920}}{2^{1847}}+$	3921	3922	3923	3924	3 ⁹²⁵	3926	3 ⁹²⁷
3 ⁹²⁸	$+\frac{3^{929}}{2^{1878}}+$	3930	3 ⁹³¹	3932	3933	3 ⁹³⁴	3 ⁹³⁵	3936
3 ⁹³⁷	3 ⁹³⁸	3 ⁹³⁹	3 ⁹⁴⁰	3 ⁹⁴¹	3942	3 ⁹⁴³	3944	3945
	$+\frac{1}{2^{1905}}+$							
3 ⁹⁴⁶	3 ⁹⁴⁷	3 ⁹⁴⁸	3 ⁹⁴⁹	3 ⁹⁵⁰	3 ⁹⁵¹	3 ⁹⁵²	3 ⁹⁵³	3954
	$+\frac{1}{2^{1922}}+$							
3 ⁹⁵⁵	$+\frac{3^{956}}{2^{1938}}+$	3 ⁹⁵⁷	3 ⁹⁵⁸	3 ⁹⁵⁹	3960	3 ⁹⁶¹	3962	3963
3 ⁹⁶⁴	3 ⁹⁶⁵	3 ⁹⁶⁶	3 ⁹⁶⁷	3 ⁹⁶⁸	3 ⁹⁶⁹	3 ⁹⁷⁰	3971	3972
	2^{1956} +							
3973	$+\frac{3^{974}}{2^{1973}}+$	3975	3976	3977	3978	3 ⁹⁷⁹	3980	3981
2 ¹⁹⁷⁰	2^{1973}	2^{1974}	2 ¹⁹⁷⁷	2 ¹⁹⁷⁸	2 ¹⁹⁷⁹	2 ¹⁹⁸²	2 ¹⁹⁸³	2^{1986} +
3982	3983	3984	3985	3986	3987	3 ⁹⁸⁸	3989	3990
	$+\frac{1}{2^{1990}}+$							
3 ⁹⁹¹	3992	3993	3 ⁹⁹⁴	3 ⁹⁹⁵	3996	3 ⁹⁹⁷	3998	3999
	$+\frac{1}{2^{2003}}+$							
3 ¹⁰⁰⁰	3 ¹⁰⁰¹	3 ¹⁰⁰²	3 ¹⁰⁰³	3 ¹⁰⁰⁴	3 ¹⁰⁰⁵	3 ¹⁰⁰⁶	3 ¹⁰⁰⁷	3^{1008} +
2^{2020}	$+\frac{1}{2^{2021}}+$	2^{2022}	2^{2025}	2^{2026}	2^{2032}	2^{2034}	2^{2038}	2^{2040}
	3 ¹⁰¹⁰							
2^{2041}	$+\frac{1}{2^{2042}}+$	2^{2045}	2^{2047}	2^{2050}	2^{2054}	2^{2057}	2^{2060}	2^{2061}
	3 ¹⁰¹⁹							
2^{2062}	$+\frac{1}{2^{2063}}+$	2^{2065}	2^{2066}	2^{2067}	2^{2068}	2^{2069}	2^{2071}	2^{2072}
	3^{1028}							
2^{2074}	$+\frac{1}{2^{2077}}+$	2^{2078}	2^{2080}	2^{2085}	2^{2086}	2^{2087}	2^{2091}	2^{2096}
3 ¹⁰³⁶	3^{1037}	3 ¹⁰³⁸	3 ¹⁰³⁹	3 ¹⁰⁴⁰	3 ¹⁰⁴¹	3 ¹⁰⁴²	3 ¹⁰⁴³	3^{1044}
2^{2102}	$+\frac{1}{2^{2103}}+$	2^{2104}	2^{2108}	2^{2109}	2^{2111}	2^{2112}	2^{2113}	2^{2114}

3 ⁹¹⁹	3920	3921	3922	3923	3924	3 ⁹²⁵	3 ⁹²⁶ 3 ⁹²⁷
2^{1846}	$\frac{1}{2^{1847}}$ +	$\frac{1}{2^{1849}}$ +	2^{1852} +	$\frac{1}{2^{1859}}$ +	$\frac{1}{2^{1863}}$ +	2 ¹⁸⁶⁵	$+\frac{3^{926}}{2^{1868}}+\frac{3^{927}}{2^{1870}}+$
3928	3929	3930	3931	3932	3933	3 ⁹³⁴	3 ⁹³⁵ 3 ⁹³⁶
2^{1875}	$\frac{1}{2^{1878}}$ +	$\frac{1}{2^{1880}}$ +	2^{1881} +	$\frac{1}{2^{1882}}$ +	$\frac{1}{2^{1883}}$ +	2 ¹⁸⁸⁶	$+\frac{1}{2^{1888}}+\frac{1}{2^{1890}}+$
3937	3938	3939	3940	3941	3942	3 ⁹⁴³	3 ⁹⁴⁴ 3 ⁹⁴⁵
							$+\frac{1}{2^{1916}}+\frac{1}{2^{1917}}+$
3 ⁹⁴⁶	3947	3948	3949	3950	3951	3 ⁹⁵²	$+\frac{3^{953}}{2^{1934}}+\frac{3^{954}}{2^{1936}}+$
2 ¹⁹¹⁸	2^{1922} +	$\frac{1}{2^{1923}}$ +	2^{1927} +	2^{1928} +	2^{1929} +	2 ¹⁹³²	$+\frac{1}{2^{1934}}+\frac{1}{2^{1936}}+1$
3 ⁹⁵⁵	3 ⁹⁵⁶	3 ⁹⁵⁷	3958	3 ⁹⁵⁹	3960	3 ⁹⁶¹	3 ⁹⁶² 3 ⁹⁶³
							$+\frac{1}{2^{1951}}+\frac{1}{2^{1952}}+1$
3 ⁹⁶⁴	3 ⁹⁶⁵	3966	3 ⁹⁶⁷	3968	3 ⁹⁶⁹	3 ⁹⁷⁰	3 ⁹⁷¹ 3 ⁹⁷²
2 ¹⁹⁵⁴	2^{1956}	$\frac{1}{2^{1957}}$ +	2^{1960} +	2 ¹⁹⁶³ +	2^{1965} +	2 ¹⁹⁶⁷	$+\frac{1}{2^{1968}}+\frac{1}{2^{1969}}+1$
3 ⁹⁷³	3 ⁹⁷⁴	3975	3 ⁹⁷⁶	3977	3978	3 ⁹⁷⁹	3 ⁹⁸⁰ 3 ⁹⁸¹
2 ¹⁹⁷⁰	2^{1973}	2^{1974} +	2^{1977} +	2^{1978} +	$\frac{1}{2^{1979}}$ +	2^{1982}	$+\frac{1}{2^{1983}}+\frac{1}{2^{1986}}+$
		3 ⁹⁸⁴	3 ⁹⁸⁵	3986	3 ⁹⁸⁷	3 ⁹⁸⁸	3 ⁹⁸⁹ 3 ⁹⁹⁰
2 ¹⁹⁸⁸	$\frac{1}{2^{1990}}$ +	$-\frac{3^{984}}{2^{1992}}+$	$\frac{3^{985}}{2^{1993}}$ +	$-\frac{3^{986}}{2^{1994}}+$	$\frac{3^{987}}{2^{1998}}$ +	$\frac{3^{988}}{2^{1999}}$	$+\frac{3^{989}}{2^{2000}}+\frac{3^{990}}{2^{2001}}+$
$\frac{1}{2^{1988}}$ + 3^{991}	$+\frac{1}{2^{1990}}+\frac{1}{3^{992}}$	$\frac{3^{984}}{2^{1992}} + 3^{993}$	$\frac{3^{985}}{2^{1993}} + 3^{994}$	$-\frac{3^{986}}{2^{1994}}+$	$\frac{3^{987}}{2^{1998}} + 3^{996}$	$\frac{3^{988}}{2^{1999}}$	$+\frac{3^{989}}{2^{2000}}+\frac{3^{990}}{2^{2001}}+$ 3^{998} 3^{999}
$\frac{1}{2^{1988}} + \frac{3^{991}}{2^{2002}} + \frac{1}{2^{2002}} $	$+\frac{2^{1990}}{2^{1990}} + \frac{3^{992}}{2^{2003}} + \frac{3^{992}}{2^{200}} + \frac{3^{992}}{2^{200}} + \frac{3^{992}}{2^{20}} + $	$-\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} +$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{994}}{2^{2005}}$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} +$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{96}}{2^{2011}} + \frac{3^{96}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$	$+\frac{3^{989}}{2^{2000}}+\frac{3^{990}}{2^{2001}}+$ $+\frac{3^{998}}{2^{2014}}+\frac{3^{999}}{2^{2019}}+$
$\frac{2^{1988}}{2^{991}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{3^{1000}}$	$+\frac{3^{992}}{2^{2003}}+\frac{3^{992}}{3^{1001}}+$	$-\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + 3^{1002}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + 3^{1003}$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{3^{1004}}$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + 3^{1005}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{3^{1006}}$	$+\frac{3^{989}}{2^{2000}}+\frac{3^{990}}{2^{2001}}+$ $+\frac{3^{998}}{2^{2014}}+\frac{3^{999}}{2^{2019}}+$ $3^{1007}3^{1008}$
$\frac{2^{1988}}{2^{991}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{3^{1000}}$	$+\frac{3^{992}}{2^{2003}}+\frac{3^{992}}{3^{1001}}+$	$-\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + 3^{1002}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + 3^{1003}$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{3^{1004}}$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + 3^{1005}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{3^{1006}}$	$+\frac{3^{989}}{2^{2000}}+\frac{3^{990}}{2^{2001}}+$ $+\frac{3^{998}}{2^{2014}}+\frac{3^{999}}{2^{2019}}+$
$\frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1000}}{3^{1009}} + \frac{3^{1009}}{3^{1009}} + 3^{$	$+\frac{3^{992}}{2^{2003}}+\\+\frac{3^{1001}}{2^{2021}}+\\+\frac{3^{1010}}{2^{1010}}+$	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + 3^{1011}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + 3^{1012}$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{3^{1013}}$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + 3^{1014}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ 3^{1015}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{3^{1017}} + \frac{3^{1017}}{3^{1017}} + 3^{10$
$\frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1000}}{3^{1009}} + \frac{3^{1009}}{3^{1009}} + 3^{$	$+\frac{3^{992}}{2^{2003}}+\\+\frac{3^{1001}}{2^{2021}}+\\+\frac{3^{1010}}{2^{1010}}+$	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + 3^{1011}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + 3^{1012}$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{3^{1013}}$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + 3^{1014}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ 3^{1015}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{108}}{2^{2040}} + \frac{3^{108}}{2^{2$
$\frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1009}}{2^{2041}} + \frac{3^{1018}}{3^{1018}}$	$+\frac{3^{992}}{2^{2003}} + \frac{3^{992}}{2^{2003}} + \frac{3^{1001}}{2^{2021}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{3^{1019}} + \frac{3^{100}}{3^{1019}} + \frac{3^{100}}{3^{100}} + \frac{3^{100}}{3$	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + \frac{3^{1011}}{2^{2045}} + \frac{3^{1020}}{3^{1020}} + \frac{3^{1020}}{3^{100}} + 3$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + \frac{3^{1012}}{2^{2047}} + \frac{3^{1021}}{3^{1021}} + 3^{1$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{2^{2050}} + \frac{3^{1013}}{3^{1022}} + \frac{3^{1022}}{3^{1022}} + \frac{3^{102}}{3^{1022}} + \frac{3^{102}}{3^{102}} +$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + \frac{3^{1014}}{2^{2054}} + \frac{3^{1023}}{3^{1023}}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ $\frac{3^{1015}}{2^{2057}}$ 3^{1024}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2001}} + \frac{3^{998}}{2^{2019}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{2^{2060}} + \frac{3^{1017}}{2^{2061}} + \frac{3^{1025}}{3^{1026}} + \frac{3^{1026}}{3^{1026}} + \frac{3^{108}}{3^{1026}} + \frac{3^{108}}{3^{108}} + 3^{108$
$\frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1009}}{2^{2041}} + \frac{3^{1018}}{3^{1018}}$	$+\frac{3^{992}}{2^{2003}} + \frac{3^{992}}{2^{2021}} + \frac{3^{1001}}{2^{2021}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{3^{1019}} + \frac{3^{100}}{3^{1019}} + \frac{3^{100}}{3^{100}} + $	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + \frac{3^{1011}}{2^{2045}} + \frac{3^{1020}}{3^{1020}} + \frac{3^{1020}}{3^{100}} + 3$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + \frac{3^{1012}}{2^{2047}} + \frac{3^{1021}}{3^{1021}} + 3^{1$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{2^{2050}} + \frac{3^{1013}}{3^{1022}} + \frac{3^{1022}}{3^{1022}} + \frac{3^{102}}{3^{1022}} + \frac{3^{102}}{3^{102}} +$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + \frac{3^{1014}}{2^{2054}} + \frac{3^{1023}}{3^{1023}}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ $\frac{3^{1015}}{2^{2057}}$ 3^{1024}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2001}} + \frac{3^{998}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{2^{2060}} + \frac{3^{1017}}{2^{2061}} + \frac{3^{1017}}{2^{1017}} + 3^{101$
$ \frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1009}}{2^{2041}} + \frac{3^{1018}}{2^{2062}} + \frac{3^{1027}}{3^{1027}} + 3^$	$+\frac{3^{992}}{2^{2003}} + \frac{3^{1001}}{2^{2021}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1019}}{2^{2063}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{108}}{3^{108}} + 3^$	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + \frac{3^{1011}}{2^{2045}} + \frac{3^{1020}}{2^{2065}} + \frac{3^{1020}}{3^{1029}}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + \frac{3^{1012}}{2^{2047}} + \frac{3^{1021}}{2^{2066}} + \frac{3^{1030}}{3^{1030}} + \frac{3^{1030}}{3^{100}} + \frac{3^{100}}{3^{100}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{100}} + \frac{3^{100}}{3^{10}} + $	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{2^{2050}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1031}}{2^{1031}} + 3^{$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + \frac{3^{1014}}{2^{2054}} + \frac{3^{1023}}{2^{2068}} + 3^{1032}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ $\frac{3^{1015}}{2^{2057}}$ $\frac{3^{1024}}{2^{2069}}$ 3^{1033}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{2^{2060}} + \frac{3^{1017}}{2^{2061}} + \frac{3^{1025}}{2^{2071}} + \frac{3^{1026}}{2^{2072}} + \frac{3^{1034}}{3^{1035}} + \frac{3^{1035}}{3^{1035}} + \frac{3^{1036}}{3^{1035}} + \frac{3^{106}}{3^{106}} + 3^{$
$ \frac{2^{1988}}{2^{2002}} + \frac{3^{991}}{2^{2002}} + \frac{3^{1000}}{2^{2020}} + \frac{3^{1009}}{2^{2041}} + \frac{3^{1018}}{2^{2062}} + \frac{3^{1027}}{3^{1027}} + 3^$	$+\frac{3^{992}}{2^{2003}} + \frac{3^{1001}}{2^{2021}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1019}}{2^{2063}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{1028}}{3^{1028}} + \frac{3^{108}}{3^{108}} + 3^$	$\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + \frac{3^{1011}}{2^{2045}} + \frac{3^{1020}}{2^{2065}} + \frac{3^{1020}}{3^{1029}}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + \frac{3^{1012}}{2^{2047}} + \frac{3^{1021}}{2^{2066}} + \frac{3^{1030}}{3^{1030}} + \frac{3^{1030}}{3^{100}} + \frac{3^{100}}{3^{100}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{10}} + \frac{3^{100}}{3^{100}} + \frac{3^{100}}{3^{10}} + $	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{2^{2050}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1031}}{2^{1031}} + 3^{$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + \frac{3^{1014}}{2^{2054}} + \frac{3^{1023}}{2^{2068}} + 3^{1032}$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ $\frac{3^{1015}}{2^{2057}}$ $\frac{3^{1024}}{2^{2069}}$ 3^{1033}	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2001}} + \frac{3^{998}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{2^{2060}} + \frac{3^{1017}}{2^{2061}} + \frac{3^{1025}}{2^{2071}} + \frac{3^{1026}}{2^{2072}} + \frac{3^{1026}}{2^{102}} + \frac{3^{102}}{2^{102}} + \frac{3^{102}}{2^{102}} + 3^{10$
$\begin{array}{r} \hline 2^{1988} \\ \hline 3^{991} \\ \hline 2^{2002} \\ \hline \\ \hline 3^{1000} \\ \hline 2^{2020} \\ \hline \\ \hline \\ 3^{1009} \\ \hline 2^{2041} \\ \hline \\ \hline \\ 3^{1018} \\ \hline \\ 2^{2062} \\ \hline \\ \hline \\ 3^{1027} \\ \hline \\ 2^{2074} \\ \hline \\ 3^{1036} \end{array}$	$+\frac{3^{992}}{2^{2003}} + \frac{3^{992}}{2^{2003}} + \frac{3^{1001}}{2^{2021}} + \frac{3^{1010}}{2^{2042}} + \frac{3^{1010}}{2^{2063}} + \frac{3^{1019}}{2^{2063}} + \frac{3^{1028}}{2^{2077}} + \frac{3^{1037}}{3^{1037}} + \frac{3^{1037}}{3^{1037}} + \frac{3^{1037}}{3^{1037}} + \frac{3^{1037}}{3^{1037}} + \frac{3^{109}}{3^{1037}} + \frac{3^{109}}{3^{109}} + \frac{3^{109}}$	$-\frac{3^{984}}{2^{1992}} + \frac{3^{993}}{2^{2004}} + \frac{3^{1002}}{2^{2022}} + \frac{3^{1011}}{2^{2045}} + \frac{3^{1020}}{2^{2065}} + \frac{3^{1020}}{2^{2078}} + \frac{3^{1029}}{2^{2078}} + 3^{1038}$	$\frac{3^{985}}{2^{1993}} + \frac{3^{994}}{2^{2005}} + \frac{3^{1003}}{2^{2025}} + \frac{3^{1012}}{2^{2047}} + \frac{3^{1021}}{2^{2066}} + \frac{3^{1030}}{2^{2080}} + \frac{3^{1030}}{2^{2080}} + \frac{3^{1039}}{2^{1039}} + 3^{1$	$-\frac{3^{986}}{2^{1994}} + \frac{3^{995}}{2^{2006}} + \frac{3^{1004}}{2^{2026}} + \frac{3^{1013}}{2^{2050}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1022}}{2^{2067}} + \frac{3^{1031}}{2^{2085}} + \frac{3^{1040}}{3^{1040}} + 3^{$	$\frac{3^{987}}{2^{1998}} + \frac{3^{996}}{2^{2011}} + \frac{3^{1005}}{2^{2032}} + \frac{3^{1014}}{2^{2054}} + \frac{3^{1023}}{2^{2068}} + \frac{3^{1032}}{2^{2086}} + \frac{3^{1032}}{3^{1041}} + \frac{3^{1041}}{3^{1041}} + 3^{1$	$\frac{3^{988}}{2^{1999}}$ $\frac{3^{997}}{2^{2012}}$ $\frac{3^{1006}}{2^{2034}}$ $\frac{3^{1015}}{2^{2057}}$ $\frac{3^{1024}}{2^{2069}}$ $\frac{3^{1033}}{2^{2087}}$ $\frac{3^{1042}}{3^{1042}}$	$+\frac{3^{989}}{2^{2000}} + \frac{3^{990}}{2^{2001}} + \frac{3^{999}}{2^{2014}} + \frac{3^{999}}{2^{2019}} + \frac{3^{1007}}{2^{2038}} + \frac{3^{1008}}{2^{2040}} + \frac{3^{1016}}{2^{2060}} + \frac{3^{1017}}{2^{2061}} + \frac{3^{1025}}{2^{2071}} + \frac{3^{1026}}{2^{2072}} + \frac{3^{1034}}{3^{1035}} + \frac{3^{1035}}{3^{1035}} + \frac{3^{105}}{3^{105}} + \frac{3^{105}}{3^{1$

$\frac{3^{1045}}{2^{2115}} + \frac{3^{1046}}{2^{2117}} + \frac{3^{1047}}{2^{2120}} + \frac{3^{1048}}{2^{2122}} + \frac{3^{1049}}{2^{2123}} + \frac{3^{1050}}{2^{2124}} + \frac{3^{1051}}{2^{2125}} + \frac{3^{1052}}{2^{2126}} + \frac{3^{1053}}{2^{2127}} + 3^$
$\frac{3^{1054}}{3^{1055}} + \frac{3^{1056}}{3^{1056}} + \frac{3^{1057}}{3^{1057}} + \frac{3^{1058}}{3^{1059}} + \frac{3^{1060}}{3^{1060}} + \frac{3^{1061}}{3^{1061}} + \frac{3^{1062}}{3^{1062}} + \frac{3^{1061}}{3^{1062}} + \frac{3^{1062}}{3^{1062}} + 3^$
$\frac{1}{2^{2128}} + \frac{1}{2^{2130}} + \frac{1}{2^{2131}} + \frac{1}{2^{2132}} + \frac{1}{2^{2133}} + \frac{1}{2^{2135}} + \frac{1}{2^{2136}} + \frac{1}{2^{2138}} + \frac{1}{2^{2141}} + \frac{1}{2^{214}} + \frac{1}{2^{214$
$\frac{3^{1063}}{2^{2142}} + \frac{3^{1064}}{2^{2145}} + \frac{3^{1065}}{2^{2146}} + \frac{3^{1066}}{2^{2147}} + \frac{3^{1067}}{2^{2148}} + \frac{3^{1068}}{2^{2152}} + \frac{3^{1069}}{2^{2153}} + \frac{3^{1070}}{2^{2155}} + \frac{3^{1071}}{2^{2156}} + 3^$
$\frac{1}{2^{2142}} + \frac{1}{2^{2145}} + \frac{1}{2^{2146}} + \frac{1}{2^{2147}} + \frac{1}{2^{2148}} + \frac{1}{2^{2152}} + \frac{1}{2^{2153}} + \frac{1}{2^{2155}} + \frac{1}{2^{2156}} + \frac{1}$
3^{1072} 3^{1073} 3^{1074} 3^{1075} 3^{1076} 3^{1077} 3^{1078} 3^{1079} 3^{1080}
$\frac{1}{2^{2160}} + \frac{1}{2^{2166}} + \frac{1}{2^{2168}} + \frac{1}{2^{2170}} + \frac{1}{2^{2171}} + \frac{1}{2^{2172}} + \frac{1}{2^{2173}} + \frac{1}{2^{2174}} + \frac{1}{2^{2175}} + \frac{1}$
3^{1081} 3^{1082} 3^{1083} 3^{1084} 3^{1085} 3^{1086} 3^{1087} 3^{1088} 3^{1089}
$\frac{1}{2^{2177}} + \frac{1}{2^{2178}} + \frac{1}{2^{2179}} + \frac{1}{2^{2180}} + \frac{1}{2^{2181}} + \frac{1}{2^{2182}} + \frac{1}{2^{2186}} + \frac{1}{2^{2187}} + \frac{1}{2^{2190}} + \frac{1}$
$\frac{3^{1090}}{2^{2191}} + \frac{3^{1091}}{2^{2192}} + \frac{3^{1092}}{2^{2194}} + \frac{3^{1093}}{2^{2196}} + \frac{3^{1094}}{2^{2197}} + \frac{3^{1095}}{2^{2198}} + \frac{3^{1096}}{2^{2203}} + \frac{3^{1097}}{2^{2206}} + \frac{3^{1098}}{2^{2208}} + \frac{3^{1098}}{2^{22}} + \frac{3^{108}}{2^{22}} + \frac{3^{108}$
$\frac{1}{2^{2191}} + \frac{1}{2^{2192}} + \frac{1}{2^{2194}} + \frac{1}{2^{2196}} + \frac{1}{2^{2197}} + \frac{1}{2^{2198}} + \frac{1}{2^{2203}} + \frac{1}{2^{2206}} + \frac{1}{2^{2208}} + \frac{1}$
3^{1099} 3^{1100} 3^{1101} 3^{1102} 3^{1103} 3^{1104} 3^{1105} 3^{1106} 3^{1107}
$\frac{1}{2^{2209}} + \frac{1}{2^{2211}} + \frac{1}{2^{2213}} + \frac{1}{2^{2214}} + \frac{1}{2^{2215}} + \frac{1}{2^{2217}} + \frac{1}{2^{2218}} + \frac{1}{2^{2221}} + \frac{1}{2^{2223}} + \frac{1}{2^{223}} + $
3^{1108} 3^{1109} 3^{1110} 3^{1111} 3^{1112} 3^{1113} 3^{1114} 3^{1115} 3^{1116}
$\frac{1}{2^{2227}} + \frac{1}{2^{2228}} + \frac{1}{2^{2229}} + \frac{1}{2^{2231}} + \frac{1}{2^{2232}} + \frac{1}{2^{2233}} + \frac{1}{2^{2236}} + \frac{1}{2^{2237}} + \frac{1}{2^{2239}} + \frac{1}$
$\frac{3^{1117}}{2^{2241}} + \frac{3^{1118}}{2^{2242}} + \frac{3^{1119}}{2^{2243}} + \frac{3^{1120}}{2^{2245}} + \frac{3^{1121}}{2^{2247}} + \frac{3^{1122}}{2^{2249}} + \frac{3^{1123}}{2^{2251}} + \frac{3^{1124}}{2^{2252}} + \frac{3^{1125}}{2^{2254}} + 3^$
$\frac{1}{2^{2241}} + \frac{1}{2^{2242}} + \frac{1}{2^{2243}} + \frac{1}{2^{2245}} + \frac{1}{2^{2247}} + \frac{1}{2^{2249}} + \frac{1}{2^{2251}} + \frac{1}{2^{2252}} + \frac{1}{2^{2254}} + \frac{1}$
3^{1126} 3^{1127} 3^{1128} 3^{1129} 3^{1130} 3^{1131} 3^{1132} 3^{1133} 3^{1134}
$\overline{2^{2255}} + \overline{2^{2257}} + \overline{2^{2261}} + \overline{2^{2266}} + \overline{2^{2269}} + \overline{2^{2271}} + \overline{2^{2275}} + \overline{2^{2277}} + \overline{2^{2279}} + $
3^{1135} 3^{1136} 3^{1137} 3^{1138} 3^{1139} 3^{1140} 3^{1141} 3^{1142} 3^{1143}
$\frac{1}{2^{2281}} + \frac{1}{2^{2282}} + \frac{1}{2^{2283}} + \frac{1}{2^{2285}} + \frac{1}{2^{2286}} + \frac{1}{2^{2288}} + \frac{1}{2^{2289}} + \frac{1}{2^{2291}} + \frac{1}{2^{2294}} + \frac{1}{2^{294}} + \frac{1}{$
3^{1144} 3^{1145} 3^{1146} 3^{1147} 3^{1148} 3^{1149} 3^{1150} 3^{1151} 3^{1152}
$\frac{1}{2^{2296}} + \frac{1}{2^{2300}} + \frac{1}{2^{2301}} + \frac{1}{2^{2303}} + \frac{1}{2^{2308}} + \frac{1}{2^{2309}} + \frac{1}{2^{2313}} + \frac{1}{2^{2314}} + \frac{1}{2^{2315}} + \frac{1}$
3^{1153} 3^{1154} 3^{1155} 3^{1156} 3^{1157} 3^{1158} 3^{1159} 3^{1160} 3^{1161}
$\frac{1}{2^{2316}} + \frac{1}{2^{2318}} + \frac{1}{2^{2319}} + \frac{1}{2^{2321}} + \frac{1}{2^{2323}} + \frac{1}{2^{2324}} + \frac{1}{2^{2325}} + \frac{1}{2^{2327}} + \frac{1}{2^{2328}} + \frac{1}{2^{238}} + $
3^{1162} 3^{1163} 3^{1164} 3^{1165} 3^{1166} 3^{1167} 3^{1168} 3^{1169} 3^{1170}
$\frac{1}{2^{2331}} + \frac{1}{2^{2335}} + \frac{1}{2^{2336}} + \frac{1}{2^{2337}} + \frac{1}{2^{2342}} + \frac{1}{2^{2343}} + \frac{1}{2^{2346}} + \frac{1}{2^{2348}} + \frac{1}{2^{2350}} + \frac{1}{2^{250}} + \frac{1}{2^{250}} + \frac{1}{2$

3^{1171} 3^{1172} 3^{1173} 3^{1174} 3^{1175} 3^{1176} 3^{1177} 3^{1178} 3^{1179}
$\frac{1}{2^{2351}} + \frac{1}{2^{2352}} + \frac{1}{2^{2353}} + \frac{1}{2^{2354}} + \frac{1}{2^{2355}} + \frac{1}{2^{2356}} + \frac{1}{2^{2359}} + \frac{1}{2^{2360}} + \frac{1}{2^{2363}} + \frac{1}$
3^{1180} 3^{1181} 3^{1182} 3^{1183} 3^{1184} 3^{1185} 3^{1186} 3^{1187} 3^{1188}
$\frac{1}{2^{2366}} + \frac{1}{2^{2368}} + \frac{1}{2^{2369}} + \frac{1}{2^{2370}} + \frac{1}{2^{2372}} + \frac{1}{2^{2375}} + \frac{1}{2^{2376}} + \frac{1}{2^{2378}} + \frac{1}{2^{2384}} + \frac{1}$
3^{1189} 3^{1190} 3^{1191} 3^{1192} 3^{1193} 3^{1194} 3^{1195} 3^{1196} 3^{1197}
$\frac{1}{2^{2385}} + \frac{1}{2^{2388}} + \frac{1}{2^{2391}} + \frac{1}{2^{2393}} + \frac{1}{2^{2394}} + \frac{1}{2^{2395}} + \frac{1}{2^{2398}} + \frac{1}{2^{2400}} + \frac{1}{2^{2402}} + \frac{1}$
$\frac{3^{1198}}{2^{2404}} + \frac{3^{1199}}{2^{2407}} + \frac{3^{1200}}{2^{2408}} + \frac{3^{1201}}{2^{2409}} + \frac{3^{1202}}{2^{2410}} + \frac{3^{1203}}{2^{2411}} + \frac{3^{1204}}{2^{2412}} + \frac{3^{1205}}{2^{2415}} + \frac{3^{1206}}{2^{2416}} + 3^$
$\frac{1}{2^{2404}} + \frac{1}{2^{2407}} + \frac{1}{2^{2408}} + \frac{1}{2^{2409}} + \frac{1}{2^{2410}} + \frac{1}{2^{2411}} + \frac{1}{2^{2412}} + \frac{1}{2^{2415}} + \frac{1}{2^{2416}} + \frac{1}$
$\frac{3^{1207}}{3^{1208}} + \frac{3^{1209}}{3^{1209}} + \frac{3^{1210}}{3^{1210}} + \frac{3^{1211}}{3^{1212}} + \frac{3^{1213}}{3^{1213}} + \frac{3^{1214}}{3^{1214}} + \frac{3^{1215}}{3^{1215}} + 3^$
$\frac{1}{2^{2418}} + \frac{1}{2^{2421}} + \frac{1}{2^{2424}} + \frac{1}{2^{2425}} + \frac{1}{2^{2426}} + \frac{1}{2^{2427}} + \frac{1}{2^{2428}} + \frac{1}{2^{2431}} + \frac{1}{2^{2432}} + \frac{1}$
$\frac{3^{1216}}{3^{1217}} + \frac{3^{1217}}{3^{1218}} + \frac{3^{1219}}{3^{1219}} + \frac{3^{1220}}{3^{1221}} + \frac{3^{1222}}{3^{1222}} + \frac{3^{1223}}{3^{1223}} + \frac{3^{1224}}{3^{1224}} + \frac{3^{1224}}{3^{1224}} + \frac{3^{1223}}{3^{1224}} + \frac{3^{1223}}{3^{1224}} + \frac{3^{1223}}{3^{1224}} + \frac{3^{1224}}{3^{1224}} + \frac{3^{1224}}{3^{124}} + \frac{3^{124}}{3^{124}} + \frac{3^{124}}$
$\frac{1}{2^{2434}} + \frac{1}{2^{2435}} + \frac{1}{2^{2437}} + \frac{1}{2^{2440}} + \frac{1}{2^{2441}} + \frac{1}{2^{2442}} + \frac{1}{2^{2444}} + \frac{1}{2^{2445}} + \frac{1}{2^{2449}} + \frac{1}$
$\frac{3^{1225}}{3^{1226}} + \frac{3^{1227}}{3^{1227}} + \frac{3^{1228}}{3^{1229}} + \frac{3^{1230}}{3^{1230}} + \frac{3^{1231}}{3^{1231}} + \frac{3^{1232}}{3^{1232}} + \frac{3^{1233}}{3^{1233}} + \frac{3^{1233}}{3^{123}} + \frac{3^{1233}}{3^{123}} + \frac{3^{1233}}{3^{123}} + \frac{3^{1233}}{3^{123}} + \frac{3^{123}}{3^{123}} + \frac{3^{123}}{3^{123}} + \frac{3^{123}}{3$
$\frac{1}{2^{2451}} + \frac{1}{2^{2452}} + \frac{1}{2^{2454}} + \frac{1}{2^{2455}} + \frac{1}{2^{2456}} + \frac{1}{2^{2459}} + \frac{1}{2^{2463}} + \frac{1}{2^{2464}} + \frac{1}{2^{2465}} + \frac{1}$
$\frac{3^{1234}}{3^{1235}} + \frac{3^{1235}}{3^{1236}} + \frac{3^{1237}}{3^{1237}} + \frac{3^{1238}}{3^{1238}} + \frac{3^{1239}}{3^{1249}} + \frac{3^{1240}}{3^{1241}} + \frac{3^{1242}}{3^{1242}} + \frac{3^{1242}}{3^{124}} + \frac{3^{1242}}{3^{124}} + \frac{3^{1242}}{3^{124}} + \frac{3^{1242}}{3^{124}} + \frac{3^{124}}{3^{124}} + \frac{3^{124}}{3^{124}} + \frac{3^{124}}{3$
$\frac{1}{2^{2468}} + \frac{1}{2^{2469}} + \frac{1}{2^{2470}} + \frac{1}{2^{2474}} + \frac{1}{2^{2475}} + \frac{1}{2^{2476}} + \frac{1}{2^{2477}} + \frac{1}{2^{2478}} + \frac{1}{2^{2479}} + \frac{1}$
$\frac{3^{1243}}{3^{1243}} + \frac{3^{1244}}{3^{1245}} + \frac{3^{1245}}{3^{1246}} + \frac{3^{1247}}{3^{1247}} + \frac{3^{1248}}{3^{1248}} + \frac{3^{1249}}{3^{1249}} + \frac{3^{1250}}{3^{1251}} + \frac{3^{1251}}{3^{1251}} + 3^$
$\frac{1}{2^{2484}} + \frac{1}{2^{2485}} + \frac{1}{2^{2486}} + \frac{1}{2^{2487}} + \frac{1}{2^{2488}} + \frac{1}{2^{2490}} + \frac{1}{2^{2491}} + \frac{1}{2^{2492}} + \frac{1}{2^{2493}} + \frac{1}$
$\frac{3^{1252}}{3^{1252}} + \frac{3^{1253}}{3^{1254}} + \frac{3^{1255}}{3^{1255}} + \frac{3^{1256}}{3^{1256}} + \frac{3^{1257}}{3^{1257}} + \frac{3^{1258}}{3^{1258}} + \frac{3^{1259}}{3^{1259}} + \frac{3^{1260}}{3^{1260}} + \frac{3^{1258}}{3^{1259}} + \frac{3^{1259}}{3^{1259}} + \frac{3^{1260}}{3^{1259}} + \frac{3^{1259}}{3^{1259}} + 3^$
$\frac{1}{2^{2496}} + \frac{1}{2^{2497}} + \frac{1}{2^{2498}} + \frac{1}{2^{2499}} + \frac{1}{2^{2500}} + \frac{1}{2^{2501}} + \frac{1}{2^{2504}} + \frac{1}{2^{2505}} + \frac{1}{2^{2509}} + \frac{1}$
$\frac{3^{1261}}{3^{1262}} + \frac{3^{1262}}{3^{1263}} + \frac{3^{1264}}{3^{1264}} + \frac{3^{1265}}{3^{1265}} + \frac{3^{1266}}{3^{1266}} + \frac{3^{1267}}{3^{1267}} + \frac{3^{1268}}{3^{1268}} + \frac{3^{1269}}{3^{1269}} + 3^$
$\frac{1}{2^{2511}} + \frac{1}{2^{2512}} + \frac{1}{2^{2514}} + \frac{1}{2^{2516}} + \frac{1}{2^{2518}} + \frac{1}{2^{2520}} + \frac{1}{2^{2521}} + \frac{1}{2^{2522}} + \frac{1}{2^{2525}} + \frac{1}$
$\frac{3^{1270}}{3^{1270}} + \frac{3^{1271}}{3^{1272}} + \frac{3^{1272}}{3^{1273}} + \frac{3^{1274}}{3^{1274}} + \frac{3^{1275}}{3^{1275}} + \frac{3^{1276}}{3^{1276}} + \frac{3^{1277}}{3^{1277}} + \frac{3^{1278}}{3^{1278}} + \frac{3^{1277}}{3^{1278}} + \frac{3^{1277}}{3^{1278}} + \frac{3^{1277}}{3^{1278}} + \frac{3^{1277}}{3^{1278}} + \frac{3^{1277}}{3^{1278}} + \frac{3^{1278}}{3^{1278}} + 3^$
$\frac{1}{2^{2527}} + \frac{1}{2^{2528}} + \frac{1}{2^{2529}} + \frac{1}{2^{2531}} + \frac{1}{2^{2532}} + \frac{1}{2^{2533}} + \frac{1}{2^{2534}} + \frac{1}{2^{2535}} + \frac{1}{2^{2536}} + \frac{1}$
$\frac{3^{1279}}{3^{1280}} + \frac{3^{1280}}{3^{1281}} + \frac{3^{1282}}{3^{1282}} + \frac{3^{1283}}{3^{1283}} + \frac{3^{1284}}{3^{1284}} + \frac{3^{1285}}{3^{1285}} + \frac{3^{1286}}{3^{1287}} + \frac{3^{1287}}{3^{1287}} + 3^$
$\frac{1}{2^{2540}} + \frac{1}{2^{2542}} + \frac{1}{2^{2545}} + \frac{1}{2^{2546}} + \frac{1}{2^{2547}} + \frac{1}{2^{2552}} + \frac{1}{2^{2554}} + \frac{1}{2^{2555}} + \frac{1}{2^{2556}} + \frac{1}$
$\frac{3^{1288}}{2^{2557}} + \frac{3^{1289}}{2^{2558}} + \frac{3^{1290}}{2^{2559}} + \frac{3^{1291}}{2^{2562}} + \frac{3^{1292}}{2^{2564}} + \frac{3^{1293}}{2^{2567}} + \frac{3^{1294}}{2^{2568}} + \frac{3^{1295}}{2^{2569}} + \frac{3^{1296}}{2^{2572}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2568}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2572}} + \frac{3^{1296}}{2^{2572}} + \frac{3^{1296}}{2^{2572}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2572}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2569}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2576}} + \frac{3^{1296}}{2^{2569}} + 3^$
22557 22558 22559 22562 22564 22567 22568 22569 22572

3^{1297} 3^{1298} 3^{1299} 3^{1300} 3^{1301} 3^{1302} 3^{1303} 3^{1304} 3^{1305}
$\frac{1}{2^{2574}} + \frac{1}{2^{2575}} + \frac{1}{2^{2576}} + \frac{1}{2^{2577}} + \frac{1}{2^{2578}} + \frac{1}{2^{2579}} + \frac{1}{2^{2582}} + \frac{1}{2^{2583}} + \frac{1}{2^{2584}} + \frac{1}$
3^{1306} 3^{1307} 3^{1308} 3^{1309} 3^{1310} 3^{1311} 3^{1312} 3^{1313} 3^{1314}
$\frac{1}{2^{2586}} + \frac{1}{2^{2587}} + \frac{1}{2^{2591}} + \frac{1}{2^{2597}} + \frac{1}{2^{2598}} + \frac{1}{2^{2599}} + \frac{1}{2^{2600}} + \frac{1}{2^{2601}} + \frac{1}{2^{2603}} + \frac{1}$
3^{1315} 3^{1316} 3^{1317} 3^{1318} 3^{1319} 3^{1320} 3^{1321} 3^{1322} 3^{1323}
$\frac{1}{2^{2604}} + \frac{1}{2^{2605}} + \frac{1}{2^{2606}} + \frac{1}{2^{2607}} + \frac{1}{2^{2608}} + \frac{1}{2^{2609}} + \frac{1}{2^{2610}} + \frac{1}{2^{2611}} + \frac{1}{2^{2615}} + \frac{1}$
3 ¹³²⁴ 3 ¹³²⁵ 3 ¹³²⁶ 3 ¹³²⁷ 3 ¹³²⁸ 3 ¹³²⁹ 3 ¹³³⁰ 3 ¹³³¹ 3 ¹³³²
$\frac{1}{2^{2620}} + \frac{1}{2^{2621}} + \frac{1}{2^{2622}} + \frac{1}{2^{2623}} + \frac{1}{2^{2627}} + \frac{1}{2^{2628}} + \frac{1}{2^{2629}} + \frac{1}{2^{2631}} + \frac{1}{2^{2632}} + \frac{1}$
3^{1333} 3^{1334} 3^{1335} 3^{1336} 3^{1337} 3^{1338} 3^{1339} 3^{1340} 3^{1341}
$\frac{1}{2^{2633}} + \frac{1}{2^{2634}} + \frac{1}{2^{2635}} + \frac{1}{2^{2637}} + \frac{1}{2^{2638}} + \frac{1}{2^{2642}} + \frac{1}{2^{2643}} + \frac{1}{2^{2648}} + \frac{1}{2^{2649}} + \frac{1}$
3^{1342} 3^{1343} 3^{1344} 3^{1345} 3^{1346} 3^{1347} 3^{1348} 3^{1349} 3^{1350}
$\frac{1}{2^{2650}} + \frac{1}{2^{2655}} + \frac{1}{2^{2656}} + \frac{1}{2^{2657}} + \frac{1}{2^{2658}} + \frac{1}{2^{2659}} + \frac{1}{2^{2660}} + \frac{1}{2^{2661}} + \frac{1}{2^{2663}} + \frac{1}$
3^{1351} 3^{1352} 3^{1353} 3^{1354} 3^{1355} 3^{1356} 3^{1357} 3^{1358} 3^{1359}
$\frac{1}{2^{2665}} + \frac{1}{2^{2666}} + \frac{1}{2^{2669}} + \frac{1}{2^{2672}} + \frac{1}{2^{2674}} + \frac{1}{2^{2675}} + \frac{1}{2^{2676}} + \frac{1}{2^{2677}} + \frac{1}{2^{2679}} + \frac{1}$
3^{1360} 3^{1361} 3^{1362} 3^{1363} 3^{1364} 3^{1365} 3^{1366} 3^{1367} 3^{1368}
$\frac{1}{2^{2682}} + \frac{1}{2^{2686}} + \frac{1}{2^{2690}} + \frac{1}{2^{2692}} + \frac{1}{2^{2693}} + \frac{1}{2^{2696}} + \frac{1}{2^{2698}} + \frac{1}{2^{2699}} + \frac{1}{2^{2702}} + \frac{1}$
$\frac{3^{1369}}{3^{1370}} + \frac{3^{1371}}{3^{1371}} + \frac{3^{1372}}{3^{1372}} + \frac{3^{1373}}{3^{1374}} + \frac{3^{1375}}{3^{1375}} + \frac{3^{1376}}{3^{1376}} + \frac{3^{1377}}{3^{1377}} + 3^$
$\frac{1}{2^{2703}} + \frac{1}{2^{2704}} + \frac{1}{2^{2710}} + \frac{1}{2^{2712}} + \frac{1}{2^{2715}} + \frac{1}{2^{2716}} + \frac{1}{2^{2717}} + \frac{1}{2^{2721}} + \frac{1}{2^{2725}} + \frac{1}$
3^{1378} 3^{1379} 3^{1380} 3^{1381} 3^{1382} 3^{1383} 3^{1384} 3^{1385} 3^{1386}
$\frac{1}{2^{2727}} + \frac{1}{2^{2729}} + \frac{1}{2^{2735}} + \frac{1}{2^{2737}} + \frac{1}{2^{2740}} + \frac{1}{2^{2741}} + \frac{1}{2^{2742}} + \frac{1}{2^{2743}} + \frac{1}{2^{2747}} + \frac{1}$
$\frac{3^{1387}}{3^{1388}} + \frac{3^{1389}}{3^{1390}} + \frac{3^{1391}}{3^{1391}} + \frac{3^{1392}}{3^{1392}} + \frac{3^{1393}}{3^{1393}} + \frac{3^{1394}}{3^{1395}} + \frac{3^{1395}}{3^{1395}} + 3^$
$\frac{1}{2^{2748}} + \frac{1}{2^{2749}} + \frac{1}{2^{2750}} + \frac{1}{2^{2751}} + \frac{1}{2^{2756}} + \frac{1}{2^{2757}} + \frac{1}{2^{2761}} + \frac{1}{2^{2763}} + \frac{1}{2^{2766}} + \frac{1}$
$\frac{3^{1396}}{3^{1397}} + \frac{3^{1397}}{3^{1398}} + \frac{3^{1399}}{3^{1400}} + \frac{3^{1400}}{3^{1401}} + \frac{3^{1402}}{3^{1402}} + \frac{3^{1403}}{3^{1403}} + \frac{3^{1404}}{3^{1404}} + 3^$
$\frac{1}{2^{2767}} + \frac{1}{2^{2770}} + \frac{1}{2^{2771}} + \frac{1}{2^{2772}} + \frac{1}{2^{2773}} + \frac{1}{2^{2775}} + \frac{1}{2^{2779}} + \frac{1}{2^{2783}} + \frac{1}{2^{2785}} + \frac{1}$
$\frac{3^{1405}}{3^{1405}} + \frac{3^{1406}}{3^{1407}} + \frac{3^{1408}}{3^{1408}} + \frac{3^{1409}}{3^{1409}} + \frac{3^{1410}}{3^{1411}} + \frac{3^{1412}}{3^{1412}} + \frac{3^{1413}}{3^{1413}} + 3^$
$\overline{2^{2786}} + \overline{2^{2791}} + \overline{2^{2792}} + \overline{2^{2793}} + \overline{2^{2794}} + \overline{2^{2797}} + \overline{2^{2800}} + \overline{2^{2802}} + \overline{2^{2807}} + $
$\frac{3^{1414}}{2^{2809}} + \frac{3^{1415}}{2^{2810}} + \frac{3^{1416}}{2^{2811}} + \frac{3^{1417}}{2^{2812}} + \frac{3^{1418}}{2^{2813}} + \frac{3^{1419}}{2^{2814}} + \frac{3^{1420}}{2^{2817}} + \frac{3^{1421}}{2^{2818}} + \frac{3^{1422}}{2^{2821}} + 3^$
$2^{2809} + 2^{2810} + 2^{2811} + 2^{2812} + 2^{2813} + 2^{2814} + 2^{2817} + 2^{2817} + 2^{2818} + 2^{2821} $

3^{1423} 3^{1424} 3^{1425} 3^{1426} 3^{1427} 3^{1428} 3^{1429} 3^{1430} 3^{1431}
$\frac{3^{1423}}{2^{2822}} + \frac{3^{1424}}{2^{2823}} + \frac{3^{1425}}{2^{2824}} + \frac{3^{1426}}{2^{2827}} + \frac{3^{1427}}{2^{2831}} + \frac{3^{1428}}{2^{2834}} + \frac{3^{1429}}{2^{2837}} + \frac{3^{1430}}{2^{2840}} + \frac{3^{1431}}{2^{2841}} + \frac{3^{1429}}{2^{2841}} + 3^$
3^{1432} 3^{1433} 3^{1434} 3^{1435} 3^{1436} 3^{1437} 3^{1438} 3^{1439} 3^{1440}
$\frac{1}{2^{2842}} + \frac{1}{2^{2845}} + \frac{1}{2^{2846}} + \frac{1}{2^{2847}} + \frac{1}{2^{2848}} + \frac{1}{2^{2850}} + \frac{1}{2^{2851}} + \frac{1}{2^{2853}} + \frac{1}{2^{2856}} + \frac{1}$
3^{1441} 3^{1442} 3^{1443} 3^{1444} 3^{1445} 3^{1446} 3^{1447} 3^{1448} 3^{1449}
$\frac{1}{2^{2858}} + \frac{1}{2^{2859}} + \frac{1}{2^{2862}} + \frac{1}{2^{2863}} + \frac{1}{2^{2864}} + \frac{1}{2^{2866}} + \frac{1}{2^{2867}} + \frac{1}{2^{2868}} + \frac{1}{2^{2869}} + \frac{1}$
$\frac{3^{1450}}{2^{2870}} + \frac{3^{1451}}{2^{2873}} + \frac{3^{1452}}{2^{2874}} + \frac{3^{1453}}{2^{2876}} + \frac{3^{1454}}{2^{2879}} + \frac{3^{1455}}{2^{2884}} + \frac{3^{1456}}{2^{2885}} + \frac{3^{1457}}{2^{2888}} + \frac{3^{1458}}{2^{2889}} + 3^$
$\frac{1}{2^{2870}} + \frac{1}{2^{2873}} + \frac{1}{2^{2874}} + \frac{1}{2^{2876}} + \frac{1}{2^{2879}} + \frac{1}{2^{2884}} + \frac{1}{2^{2885}} + \frac{1}{2^{2888}} + \frac{1}{2^{2889}} + \frac{1}$
3^{1459} 3^{1460} 3^{1461} 3^{1462} 3^{1463} 3^{1464} 3^{1465} 3^{1466} 3^{1467}
$\frac{1}{2^{2892}} + \frac{1}{2^{2893}} + \frac{1}{2^{2894}} + \frac{1}{2^{2896}} + \frac{1}{2^{2899}} + \frac{1}{2^{2900}} + \frac{1}{2^{2903}} + \frac{1}{2^{2904}} + \frac{1}{2^{2906}} + \frac{1}$
$\frac{3^{1468}}{2^{2908}} + \frac{3^{1469}}{2^{2909}} + \frac{3^{1470}}{2^{2911}} + \frac{3^{1471}}{2^{2912}} + \frac{3^{1472}}{2^{2917}} + \frac{3^{1473}}{2^{2919}} + \frac{3^{1474}}{2^{2920}} + \frac{3^{1475}}{2^{2923}} + \frac{3^{1476}}{2^{2925}} + 3^$
$\frac{1}{2^{2908}} + \frac{1}{2^{2909}} + \frac{1}{2^{2911}} + \frac{1}{2^{2912}} + \frac{1}{2^{2917}} + \frac{1}{2^{2919}} + \frac{1}{2^{2920}} + \frac{1}{2^{2923}} + \frac{1}{2^{2925}} + \frac{1}$
3^{1477} 3^{1478} 3^{1479} 3^{1480} 3^{1481} 3^{1482} 3^{1483} 3^{1484} 3^{1485}
$\frac{1}{2^{2926}} + \frac{1}{2^{2928}} + \frac{1}{2^{2930}} + \frac{1}{2^{2932}} + \frac{1}{2^{2937}} + \frac{1}{2^{2938}} + \frac{1}{2^{2943}} + \frac{1}{2^{2944}} + \frac{1}{2^{2945}} + \frac{1}$
3^{1486} 3^{1487} 3^{1488} 3^{1489} 3^{1490} 3^{1491} 3^{1492} 3^{1493} 3^{1494}
$\frac{1}{2^{2950}} + \frac{1}{2^{2951}} + \frac{1}{2^{2953}} + \frac{1}{2^{2954}} + \frac{1}{2^{2955}} + \frac{1}{2^{2957}} + \frac{1}{2^{2958}} + \frac{1}{2^{2959}} + \frac{1}{2^{2960}} + \frac{1}$
$\frac{3^{1495}}{2^{2963}} + \frac{3^{1496}}{2^{2964}} + \frac{3^{1497}}{2^{2967}} + \frac{3^{1498}}{2^{2970}} + \frac{3^{1499}}{2^{2971}} + \frac{3^{1500}}{2^{2974}} + \frac{3^{1501}}{2^{2977}} + \frac{3^{1502}}{2^{2979}} + \frac{3^{1503}}{2^{2980}} + 3^$
$\frac{1}{2^{2963}} + \frac{1}{2^{2964}} + \frac{1}{2^{2967}} + \frac{1}{2^{2970}} + \frac{1}{2^{2971}} + \frac{1}{2^{2974}} + \frac{1}{2^{2977}} + \frac{1}{2^{2979}} + \frac{1}{2^{2980}} + \frac{1}$
3^{1504} 3^{1505} 3^{1506} 3^{1507} 3^{1508} 3^{1509} 3^{1510} 3^{1511} 3^{1512}
$\frac{1}{2^{2981}} + \frac{1}{2^{2983}} + \frac{1}{2^{2985}} + \frac{1}{2^{2987}} + \frac{1}{2^{2989}} + \frac{1}{2^{2990}} + \frac{1}{2^{2994}} + \frac{1}{2^{2995}} + \frac{1}{2^{2996}} + \frac{1}{2^{296}} + \frac{1}{2^{296}} + \frac{1}{2$
3^{1513} 3^{1514} 3^{1515} 3^{1516} 3^{1517} 3^{1518} 3^{1519} 3^{1520} 3^{1521}
$\frac{1}{2^{2997}} + \frac{1}{2^{2999}} + \frac{1}{2^{3001}} + \frac{1}{2^{3002}} + \frac{1}{2^{3004}} + \frac{1}{2^{3008}} + \frac{1}{2^{3010}} + \frac{1}{2^{3011}} + \frac{1}{2^{3012}} + \frac{1}$
3^{1522} 3^{1523} 3^{1524} 3^{1525} 3^{1526} 3^{1527} 3^{1528} 3^{1529} 3^{1530}
$\frac{1}{2^{3014}} + \frac{1}{2^{3015}} + \frac{1}{2^{3018}} + \frac{1}{2^{3022}} + \frac{1}{2^{3025}} + \frac{1}{2^{3027}} + \frac{1}{2^{3028}} + \frac{1}{2^{3029}} + \frac{1}{2^{3030}} + \frac{1}{2^{3030}} + \frac{1}{2^{3030}} + \frac{1}{2^{3030}} + \frac{1}{2^{3030}} + \frac{1}{2^{3029}} + \frac{1}$
3^{1531} 3^{1532} 3^{1533} 3^{1534} 3^{1535} 3^{1536} 3^{1537} 3^{1538} 3^{1539}
$\frac{1}{2^{3033}} + \frac{1}{2^{3034}} + \frac{1}{2^{3035}} + \frac{1}{2^{3036}} + \frac{1}{2^{3037}} + \frac{1}{2^{3040}} + \frac{1}{2^{3041}} + \frac{1}{2^{3042}} + \frac{1}{2^{3044}} + \frac{1}$
3^{1540} 3^{1541} 3^{1542} 3^{1543} 3^{1544} 3^{1545} 3^{1546} 3^{1547} 3^{1548}
$\frac{1}{2^{3046}} + \frac{1}{2^{3048}} + \frac{1}{2^{3050}} + \frac{1}{2^{3051}} + \frac{1}{2^{3053}} + \frac{1}{2^{3055}} + \frac{1}{2^{3056}} + \frac{1}{2^{3057}} + \frac{1}{2^{3058}} + \frac{1}$

$\frac{3^{1549}}{3^{1550}} + \frac{3^{1551}}{3^{1551}} + \frac{3^{1552}}{3^{1552}} + \frac{3^{1553}}{3^{1553}} + \frac{3^{1554}}{3^{1554}} + \frac{3^{1555}}{3^{1555}} + \frac{3^{1556}}{3^{1557}} + \frac{3^{1557}}{3^{1557}} + \frac{3^{1557}}{3^{1577}} + \frac{3^{1557}}{3^{1577}} + \frac{3^{1557}}{3^{1577}} + \frac{3^{1557}}{3^{1577}} + \frac{3^{1557}}{3^{1577}} + \frac{3^{1577}}{3^{1577}} + 3^$
$\frac{1}{2^{3060}} + \frac{1}{2^{3061}} + \frac{1}{2^{3062}} + \frac{1}{2^{3063}} + \frac{1}{2^{3067}} + \frac{1}{2^{3069}} + \frac{1}{2^{3070}} + \frac{1}{2^{3071}} + \frac{1}{2^{3072}} + \frac{1}$
$\frac{3^{1558}}{2^{3074}} + \frac{3^{1559}}{2^{3075}} + \frac{3^{1560}}{2^{3076}} + \frac{3^{1561}}{2^{3077}} + \frac{3^{1562}}{2^{3079}} + \frac{3^{1563}}{2^{3080}} + \frac{3^{1564}}{2^{3086}} + \frac{3^{1565}}{2^{3087}} + \frac{3^{1566}}{2^{3089}} + 3^$
$\frac{3^{1567}}{3^{1567}} + \frac{3^{1568}}{3^{1569}} + \frac{3^{1570}}{3^{1570}} + \frac{3^{1571}}{3^{1571}} + \frac{3^{1572}}{3^{1572}} + \frac{3^{1573}}{3^{1573}} + \frac{3^{1574}}{3^{1574}} + \frac{3^{1575}}{3^{1575}} + 3^$
$\frac{1}{2^{3090}} + \frac{1}{2^{3092}} + \frac{1}{2^{3094}} + \frac{1}{2^{3096}} + \frac{1}{2^{3098}} + \frac{1}{2^{3099}} + \frac{1}{2^{3100}} + \frac{1}{2^{3102}} + \frac{1}{2^{3104}} + \frac{1}$
$\frac{3^{1576}}{2^{3106}} + \frac{3^{1577}}{2^{3108}} + \frac{3^{1578}}{2^{3113}} + \frac{3^{1579}}{2^{3114}} + \frac{3^{1580}}{2^{3121}} + \frac{3^{1581}}{2^{3125}} + \frac{3^{1582}}{2^{3126}} + \frac{3^{1583}}{2^{3127}} + \frac{3^{1584}}{2^{3128}} + \frac{3^{1584}}{2^{3128}} + \frac{3^{1582}}{2^{3128}} + \frac{3^{1583}}{2^{3128}} + \frac{3^{1584}}{2^{3128}} + 3^$
$\frac{3^{1585}}{3^{1586}} + \frac{3^{1587}}{3^{1587}} + \frac{3^{1588}}{3^{1589}} + \frac{3^{1590}}{3^{1590}} + \frac{3^{1591}}{3^{1591}} + \frac{3^{1592}}{3^{1592}} + \frac{3^{1593}}{3^{1593}} + 3^$
$\frac{1}{2^{3130}} + \frac{1}{2^{3136}} + \frac{1}{2^{3138}} + \frac{1}{2^{3139}} + \frac{1}{2^{3140}} + \frac{1}{2^{3141}} + \frac{1}{2^{3142}} + \frac{1}{2^{3143}} + \frac{1}{2^{3144}} + \frac{1}$
3^{1594} 3^{1595} 3^{1596} 3^{1597} 3^{1598} 3^{1599} 3^{1600} 3^{1601} 3^{1602}
$\frac{1}{2^{3150}} + \frac{1}{2^{3151}} + \frac{1}{2^{3152}} + \frac{1}{2^{3153}} + \frac{1}{2^{3154}} + \frac{1}{2^{3155}} + \frac{1}{2^{3159}} + \frac{1}{2^{3160}} + \frac{1}{2^{3170}} + \frac{1}$
3^{1603} 3^{1604} 3^{1605} 3^{1606} 3^{1607} 3^{1608} 3^{1609} 3^{1610} 3^{1611}
$\frac{1}{2^{3171}} + \frac{1}{2^{3172}} + \frac{1}{2^{3175}} + \frac{1}{2^{3176}} + \frac{1}{2^{3177}} + \frac{1}{2^{3179}} + \frac{1}{2^{3180}} + \frac{1}{2^{3182}} + \frac{1}{2^{3183}} + \frac{1}$
3 ¹⁶¹² 3 ¹⁶¹³ 3 ¹⁶¹⁴ 3 ¹⁶¹⁵ 3 ¹⁶¹⁶ 3 ¹⁶¹⁷ 3 ¹⁶¹⁸ 3 ¹⁶¹⁹ 3 ¹⁶²⁰
$\frac{1}{2^{3184}} + \frac{1}{2^{3186}} + \frac{1}{2^{3187}} + \frac{1}{2^{3188}} + \frac{1}{2^{3189}} + \frac{1}{2^{3190}} + \frac{1}{2^{3194}} + \frac{1}{2^{3196}} + \frac{1}{2^{3200}} + \frac{1}$
$\frac{3^{1621}}{3^{1622}} + \frac{3^{1623}}{3^{1623}} + \frac{3^{1624}}{3^{1624}} + \frac{3^{1625}}{3^{1626}} + \frac{3^{1627}}{3^{1627}} + \frac{3^{1628}}{3^{1628}} + \frac{3^{1629}}{3^{1629}} + 3^$
$\frac{1}{2^{3203}} + \frac{1}{2^{3209}} + \frac{1}{2^{3210}} + \frac{1}{2^{3211}} + \frac{1}{2^{3213}} + \frac{1}{2^{3214}} + \frac{1}{2^{3217}} + \frac{1}{2^{3220}} + \frac{1}{2^{3222}} + \frac{1}$
3^{1630} 3^{1631} 3^{1632} 3^{1633} 3^{1634} 3^{1635} 3^{1636} 3^{1637} 3^{1638}
$\frac{1}{2^{3223}} + \frac{1}{2^{3224}} + \frac{1}{2^{3226}} + \frac{1}{2^{3227}} + \frac{1}{2^{3228}} + \frac{1}{2^{3229}} + \frac{1}{2^{3231}} + \frac{1}{2^{3232}} + \frac{1}{2^{3236}} + \frac{1}{2^{326}} + \frac{1}{2^{36}} + \frac{1}{2^{36}$
3^{1639} 3^{1640} 3^{1641} 3^{1642} 3^{1643} 3^{1644} 3^{1645} 3^{1646} 3^{1647}
$\overline{2^{3238}} + \overline{2^{3239}} + \overline{2^{3240}} + \overline{2^{3241}} + \overline{2^{3242}} + \overline{2^{3243}} + \overline{2^{3246}} + \overline{2^{3247}} + \overline{2^{3252}} + $
3^{1648} 3^{1649} 3^{1650} 3^{1651} 3^{1652} 3^{1653} 3^{1654} 3^{1655} 3^{1656}
$\frac{1}{2^{3253}} + \frac{1}{2^{3254}} + \frac{1}{2^{3255}} + \frac{1}{2^{3257}} + \frac{1}{2^{3259}} + \frac{1}{2^{3262}} + \frac{1}{2^{3265}} + \frac{1}{2^{3266}} + \frac{1}{2^{3267}} + \frac{1}$
$\frac{3^{1657}}{3^{1658}} + \frac{3^{1659}}{3^{1659}} + \frac{3^{1660}}{3^{1661}} + \frac{3^{1662}}{3^{1662}} + \frac{3^{1663}}{3^{1663}} + \frac{3^{1664}}{3^{1665}} + \frac{3^{1665}}{3^{1665}} + \frac{3^{1666}}{3^{1665}} + \frac{3^{1666}}{3^{166}} + \frac{3^{1666}}{3^{166}} + \frac{3^{1666}}{3^{166}} + \frac{3^{1666}}{3^{166}} + \frac{3^{1666}}{3^{166}} + \frac{3^{166}$
$\frac{1}{2^{3268}} + \frac{1}{2^{3270}} + \frac{1}{2^{3271}} + \frac{1}{2^{3272}} + \frac{1}{2^{3273}} + \frac{1}{2^{3275}} + \frac{1}{2^{3278}} + \frac{1}{2^{3279}} + \frac{1}{2^{3280}} + \frac{1}{2^{380}} + \frac{1}{$
3^{1666} 3^{1667} 3^{1668} 3^{1669} 3^{1670} 3^{1671} 3^{1672} 3^{1673} 3^{1674}
$\frac{1}{2^{3281}} + \frac{1}{2^{3282}} + \frac{1}{2^{3283}} + \frac{1}{2^{3284}} + \frac{1}{2^{3285}} + \frac{1}{2^{3286}} + \frac{1}{2^{3287}} + \frac{1}{2^{3289}} + \frac{1}{2^{3290}} + \frac{1}$

$\frac{3^{1675}}{2^{3291}} + \frac{3^{1676}}{2^{3292}} + \frac{3^{1677}}{2^{3293}} + \frac{3^{1678}}{2^{3295}} + \frac{3^{1679}}{2^{3297}} + \frac{3^{1680}}{2^{3299}} + \frac{3^{1681}}{2^{3300}} + \frac{3^{1682}}{2^{3301}} + \frac{3^{1683}}{2^{3303}} + \frac{3^{1683}}{2^{330}} + 3^{$
$\frac{1}{2^{3291}} + \frac{1}{2^{3292}} + \frac{1}{2^{3293}} + \frac{1}{2^{3295}} + \frac{1}{2^{3297}} + \frac{1}{2^{3299}} + \frac{1}{2^{3300}} + \frac{1}{2^{3301}} + \frac{1}{2^{3303}} + \frac{1}$
3^{1684} 3^{1685} 3^{1686} 3^{1687} 3^{1688} 3^{1689} 3^{1690} 3^{1691} 3^{1692}
$\frac{1}{2^{3304}} + \frac{1}{2^{3305}} + \frac{1}{2^{3306}} + \frac{1}{2^{3309}} + \frac{1}{2^{3310}} + \frac{1}{2^{3311}} + \frac{1}{2^{3314}} + \frac{1}{2^{3315}} + \frac{1}{2^{3318}} + \frac{1}$
3 ¹⁶⁹³ 3 ¹⁶⁹⁴ 3 ¹⁶⁹⁵ 3 ¹⁶⁹⁶ 3 ¹⁶⁹⁷ 3 ¹⁶⁹⁸ 3 ¹⁶⁹⁹ 3 ¹⁷⁰⁰ 3 ¹⁷⁰¹
$\frac{1}{2^{3319}} + \frac{1}{2^{3320}} + \frac{1}{2^{3322}} + \frac{1}{2^{3323}} + \frac{1}{2^{3324}} + \frac{1}{2^{3325}} + \frac{1}{2^{3326}} + \frac{1}{2^{3322}} + \frac{1}{2^{3334}} + \frac{1}{2^{3334}} + \frac{1}{2^{3334}} + \frac{1}{2^{3334}} + \frac{1}{2^{3334}} + \frac{1}{2^{3324}} + \frac{1}{2^{3326}} + \frac{1}{2^{3326}} + \frac{1}{2^{3326}} + \frac{1}{2^{3324}} + \frac{1}{2^{3324}} + \frac{1}{2^{3324}} + \frac{1}{2^{3324}} + \frac{1}{2^{3324}} + \frac{1}{2^{3324}} + \frac{1}{2^{3326}} + \frac{1}{2^{3326}} + \frac{1}{2^{3324}} + \frac{1}$
$\frac{3^{1702}}{2^{3335}} + \frac{3^{1703}}{2^{3345}} + \frac{3^{1704}}{2^{3347}} + \frac{3^{1705}}{2^{3349}} + \frac{3^{1706}}{2^{3352}} + \frac{3^{1707}}{2^{3353}} + \frac{3^{1708}}{2^{3354}} + \frac{3^{1709}}{2^{3355}} + \frac{3^{1710}}{2^{3356}} + \frac{3^{1710}}{2^{3356}} + \frac{3^{1710}}{2^{3356}} + \frac{3^{1710}}{2^{3356}} + \frac{3^{1710}}{2^{3356}} + \frac{3^{1709}}{2^{3356}} + 3^$
$\frac{1}{2^{3335}} + \frac{1}{2^{3345}} + \frac{1}{2^{3347}} + \frac{1}{2^{3349}} + \frac{1}{2^{3352}} + \frac{1}{2^{3353}} + \frac{1}{2^{3354}} + \frac{1}{2^{3355}} + \frac{1}{2^{3356}} + \frac{1}{2^{356}} + \frac{1}{2^{356}} + \frac{1}{2^{356}} + \frac{1}{2^{356}} + \frac{1}{2^{$
$\frac{3^{1711}}{3^{1712}} + \frac{3^{1712}}{3^{1713}} + \frac{3^{1714}}{3^{1714}} + \frac{3^{1715}}{3^{1716}} + \frac{3^{1717}}{3^{1716}} + \frac{3^{1718}}{3^{1718}} + \frac{3^{1719}}{3^{1719}} + 3^$
$\frac{1}{2^{3357}} + \frac{1}{2^{3358}} + \frac{1}{2^{3359}} + \frac{1}{2^{3360}} + \frac{1}{2^{3361}} + \frac{1}{2^{3364}} + \frac{1}{2^{3365}} + \frac{1}{2^{3367}} + \frac{1}{2^{3368}} + \frac{1}$
3^{1720} + 3^{1721} + 3^{1722} + 3^{1723} + 3^{1724} + 3^{1725} + 3^{1726} + 3^{1727} + 3^{1728} +
$\frac{1}{2^{3369}} + \frac{1}{2^{3372}} + \frac{1}{2^{3373}} + \frac{1}{2^{3376}} + \frac{1}{2^{3378}} + \frac{1}{2^{3379}} + \frac{1}{2^{3382}} + \frac{1}{2^{3383}} + \frac{1}{2^{3386}} + \frac{1}{2^{386}} + \frac{1}{2^{386}} + \frac{1}{2^{386}} + \frac{1}{2^{386}} + \frac{1}{2^{$
$\frac{3^{1729}}{3^{1730}} + \frac{3^{1731}}{3^{1731}} + \frac{3^{1732}}{3^{1732}} + \frac{3^{1733}}{3^{1733}} + \frac{3^{1734}}{3^{1734}} + \frac{3^{1735}}{3^{1735}} + \frac{3^{1736}}{3^{1737}} + \frac{3^{1737}}{3^{1737}} + 3^$
$\frac{1}{2^{3388}} + \frac{1}{2^{3390}} + \frac{1}{2^{3391}} + \frac{1}{2^{3393}} + \frac{1}{2^{3394}} + \frac{1}{2^{3395}} + \frac{1}{2^{3396}} + \frac{1}{2^{3397}} + \frac{1}{2^{3398}} + \frac{1}$
$\frac{3^{1738}}{3^{1739}} + \frac{3^{1740}}{3^{1740}} + \frac{3^{1741}}{3^{1741}} + \frac{3^{1742}}{3^{1742}} + \frac{3^{1743}}{3^{1743}} + \frac{3^{1744}}{3^{1744}} + \frac{3^{1745}}{3^{1745}} + \frac{3^{1746}}{3^{1746}} + 3^$
$\frac{1}{2^{3400}} + \frac{1}{2^{3403}} + \frac{1}{2^{3405}} + \frac{1}{2^{3406}} + \frac{1}{2^{3408}} + \frac{1}{2^{3410}} + \frac{1}{2^{3411}} + \frac{1}{2^{3416}} + \frac{1}{2^{3417}} + \frac{1}$
$\frac{3^{1747}}{3^{1747}} + \frac{3^{1748}}{3^{1749}} + \frac{3^{1750}}{3^{1750}} + \frac{3^{1751}}{3^{1751}} + \frac{3^{1752}}{3^{1752}} + \frac{3^{1753}}{3^{1753}} + \frac{3^{1754}}{3^{1754}} + \frac{3^{1755}}{3^{1755}} + \frac{3^{1755}}{3^{175}} + \frac{3^{175}}{3^{17$
$\frac{1}{2^{3418}} + \frac{1}{2^{3419}} + \frac{1}{2^{3422}} + \frac{1}{2^{3425}} + \frac{1}{2^{3426}} + \frac{1}{2^{3427}} + \frac{1}{2^{3432}} + \frac{1}{2^{3433}} + \frac{1}{2^{3437}} + \frac{1}{2^{3477}} + \frac{1}$
$\frac{3^{1756}}{2^{3440}} + \frac{3^{1757}}{2^{3441}} + \frac{3^{1758}}{2^{3442}} + \frac{3^{1759}}{2^{3452}} + \frac{3^{1760}}{2^{3453}} + \frac{3^{1761}}{2^{3454}} + \frac{3^{1762}}{2^{3459}} + \frac{3^{1763}}{2^{3460}} + \frac{3^{1764}}{2^{3462}} + \frac{3^{1764}}{2^{3462}} + \frac{3^{1764}}{2^{3462}} + \frac{3^{1764}}{2^{3462}} + \frac{3^{1764}}{2^{3464}} + 3^$
2^{3440} 2^{3441} 2^{3442} 2^{3452} 2^{3453} 2^{3454} 2^{3459} 2^{3460} 2^{3462}
$\frac{3^{1765}}{3^{1765}} + \frac{3^{1766}}{3^{1767}} + \frac{3^{1768}}{3^{1768}} + \frac{3^{1769}}{3^{1769}} + \frac{3^{1770}}{3^{1771}} + \frac{3^{1772}}{3^{1772}} + \frac{3^{1773}}{3^{1773}} + 3^$
$\frac{1}{2^{3463}} + \frac{1}{2^{3464}} + \frac{1}{2^{3465}} + \frac{1}{2^{3466}} + \frac{1}{2^{3468}} + \frac{1}{2^{3470}} + \frac{1}{2^{3471}} + \frac{1}{2^{3473}} + \frac{1}{2^{3475}} + \frac{1}$
$\frac{3^{1774}}{3^{1774}} + \frac{3^{1775}}{3^{1775}} + \frac{3^{1776}}{3^{1777}} + \frac{3^{1778}}{3^{1778}} + \frac{3^{1779}}{3^{1779}} + \frac{3^{1780}}{3^{1780}} + \frac{3^{1781}}{3^{1781}} + \frac{3^{1782}}{3^{1782}} + \frac{3^{1781}}{3^{1782}} + \frac{3^{1782}}{3^{1782}} + 3^$
$\frac{1}{2^{3481}} + \frac{1}{2^{3482}} + \frac{1}{2^{3483}} + \frac{1}{2^{3487}} + \frac{1}{2^{3490}} + \frac{1}{2^{3493}} + \frac{1}{2^{3494}} + \frac{1}{2^{3495}} + \frac{1}{2^{3497}} + \frac{1}$
$\frac{3^{1783}}{3^{1783}} + \frac{3^{1784}}{3^{1784}} + \frac{3^{1785}}{3^{1785}} + \frac{3^{1786}}{3^{1787}} + \frac{3^{1787}}{3^{1788}} + \frac{3^{1789}}{3^{1789}} + \frac{3^{1790}}{3^{1791}} + \frac{3^{1791}}{3^{1791}} + \frac{3^{1791}}{3^{1791}} + \frac{3^{1791}}{3^{1791}} + \frac{3^{1789}}{3^{1791}} + 3^$
$\frac{1}{2^{3498}} + \frac{1}{2^{3499}} + \frac{1}{2^{3501}} + \frac{1}{2^{3502}} + \frac{1}{2^{3504}} + \frac{1}{2^{3505}} + \frac{1}{2^{3506}} + \frac{1}{2^{3507}} + \frac{1}{2^{3509}} + \frac{1}$
$\frac{3^{1792}}{2} + \frac{3^{1793}}{2} + \frac{3^{1794}}{2} + \frac{3^{1795}}{2} + \frac{3^{1796}}{2} + \frac{3^{1797}}{2} + \frac{3^{1798}}{2} + \frac{3^{1799}}{2} + \frac{3^{1800}}{2} + 3^$
$\frac{1}{2^{3512}} + \frac{1}{2^{3516}} + \frac{1}{2^{3517}} + \frac{1}{2^{3519}} + \frac{1}{2^{3522}} + \frac{1}{2^{3525}} + \frac{1}{2^{3526}} + \frac{1}{2^{3529}} + \frac{1}{2^{3533}} + \frac{1}{2^{3533}} + \frac{1}{2^{3533}} + \frac{1}{2^{3533}} + \frac{1}{2^{3529}} + \frac{1}$

$\frac{3^{1801}}{3^{1802}} + \frac{3^{1802}}{3^{1803}} + \frac{3^{1804}}{3^{1804}} + \frac{3^{1805}}{3^{1805}} + \frac{3^{1806}}{3^{1806}} + \frac{3^{1807}}{3^{1807}} + \frac{3^{1808}}{3^{1809}} + \frac{3^{1809}}{3^{1809}} + \frac{3^{1809}}{3^{180}} + \frac{3^{1809}}{3^{180}} + 3^{1$
$\frac{1}{2^{3535}} + \frac{1}{2^{3536}} + \frac{1}{2^{3538}} + \frac{1}{2^{3541}} + \frac{1}{2^{3542}} + \frac{1}{2^{3546}} + \frac{1}{2^{3547}} + \frac{1}{2^{3552}} + \frac{1}{2^{3553}} + \frac{1}{2^{3553}} + \frac{1}{2^{3553}} + \frac{1}{2^{3553}} + \frac{1}{2^{3553}} + \frac{1}{2^{3553}} + \frac{1}{2^{3552}} + \frac{1}{2^{3553}} + \frac{1}{2^{3552}} + \frac{1}{2^{3553}} + \frac{1}{2^{3552}} + \frac{1}{2^{3553}} + \frac{1}$
$\frac{3^{1810}}{2^{3555}} + \frac{3^{1811}}{2^{3556}} + \frac{3^{1812}}{2^{3557}} + \frac{3^{1813}}{2^{3559}} + \frac{3^{1814}}{2^{3561}} + \frac{3^{1815}}{2^{3562}} + \frac{3^{1816}}{2^{3563}} + \frac{3^{1817}}{2^{3565}} + \frac{3^{1818}}{2^{3566}} + \frac{3^{1817}}{2^{3566}} + \frac{3^{1818}}{2^{3566}} + \frac{3^{1817}}{2^{3566}} + \frac{3^{1818}}{2^{3566}} + \frac{3^{1818}}{2^{366}} + \frac{3^{1818}}{2^{366}} + \frac{3^{1818}}{2^{366}} + 3^{18$
$\frac{3^{1819}}{3^{1820}} + \frac{3^{1820}}{3^{1821}} + \frac{3^{1822}}{3^{1822}} + \frac{3^{1823}}{3^{1824}} + \frac{3^{1825}}{3^{1825}} + \frac{3^{1826}}{3^{1826}} + \frac{3^{1827}}{3^{1827}} + \frac{3^{1827}}{3^{187}} + \frac{3^{187}}{3^{187}} + \frac{3^{187}}{$
$\frac{1}{2^{3569}} + \frac{1}{2^{3570}} + \frac{1}{2^{3571}} + \frac{1}{2^{3573}} + \frac{1}{2^{3574}} + \frac{1}{2^{3576}} + \frac{1}{2^{3578}} + \frac{1}{2^{3580}} + \frac{1}{2^{3583}} + \frac{1}$
3^{1828} + 3^{1829} + 3^{1830} + 3^{1831} + 3^{1832} + 3^{1833} + 3^{1834} + 3^{1835} + 3^{1836} +
$\frac{3}{2^{3585}} + \frac{3}{2^{3586}} + \frac{3}{2^{3587}} + \frac{3}{2^{3588}} + \frac{3}{2^{3591}} + \frac{3}{2^{3597}} + \frac{3}{2^{3599}} + \frac{3}{2^{3600}} + \frac{3}{2^{3602}} + \frac{3}$
3^{1837} + 3^{1838} + 3^{1839} + 3^{1840} + 3^{1841} + 3^{1842} + 3^{1843} + 3^{1844} + 3^{1845} +
$\frac{1}{2^{3603}} + \frac{1}{2^{3606}} + \frac{1}{2^{3609}} + \frac{1}{2^{3613}} + \frac{1}{2^{3614}} + \frac{1}{2^{3615}} + \frac{1}{2^{3616}} + \frac{1}{2^{3621}} + \frac{1}{2^{3624}} + \frac{1}$
$\frac{3^{1846}}{3^{1847}} + \frac{3^{1847}}{3^{1848}} + \frac{3^{1849}}{3^{1850}} + \frac{3^{1850}}{3^{1851}} + \frac{3^{1852}}{3^{1852}} + \frac{3^{1853}}{3^{1854}} + \frac{3^{1854}}{3^{1854}} + 3^$
$\frac{1}{2^{3626}} + \frac{1}{2^{3628}} + \frac{1}{2^{3630}} + \frac{1}{2^{3631}} + \frac{1}{2^{3632}} + \frac{1}{2^{3633}} + \frac{1}{2^{3634}} + \frac{1}{2^{3637}} + \frac{1}{2^{3638}} + \frac{1}{2^{3688}} + \frac{1}$
$\frac{3^{1855}}{3^{1856}} + \frac{3^{1857}}{3^{1857}} + \frac{3^{1858}}{3^{1859}} + \frac{3^{1860}}{3^{1860}} + \frac{3^{1861}}{3^{1861}} + \frac{3^{1862}}{3^{1862}} + \frac{3^{1863}}{3^{1863}} + 3^$
$\frac{1}{2^{3639}} + \frac{1}{2^{3642}} + \frac{1}{2^{3643}} + \frac{1}{2^{3644}} + \frac{1}{2^{3645}} + \frac{1}{2^{3646}} + \frac{1}{2^{3649}} + \frac{1}{2^{3656}} + \frac{1}{2^{3659}} + \frac{1}$
3^{1864} + 3^{1865} + 3^{1866} + 3^{1867} + 3^{1868} + 3^{1869} + 3^{1870} + 3^{1871} + 3^{1872} +
$\frac{1}{2^{3663}} + \frac{1}{2^{3664}} + \frac{1}{2^{3665}} + \frac{1}{2^{3667}} + \frac{1}{2^{3670}} + \frac{1}{2^{3671}} + \frac{1}{2^{3674}} + \frac{1}{2^{3675}} + \frac{1}{2^{3676}} + \frac{1}$
$\frac{3^{1873}}{3^{1874}} + \frac{3^{1875}}{3^{1875}} + \frac{3^{1876}}{3^{1876}} + \frac{3^{1877}}{3^{1877}} + \frac{3^{1878}}{3^{1879}} + \frac{3^{1880}}{3^{1880}} + \frac{3^{1881}}{3^{1881}} + 3^$
$\frac{1}{2^{3677}} + \frac{1}{2^{3678}} + \frac{1}{2^{3680}} + \frac{1}{2^{3682}} + \frac{1}{2^{3688}} + \frac{1}{2^{3689}} + \frac{1}{2^{3691}} + \frac{1}{2^{3692}} + \frac{1}{2^{3694}} + \frac{1}$
$\frac{3^{1882}}{2^{3697}} + \frac{3^{1883}}{2^{3699}} + \frac{3^{1884}}{2^{3701}} + \frac{3^{1885}}{2^{3702}} + \frac{3^{1886}}{2^{3704}} + \frac{3^{1887}}{2^{3705}} + \frac{3^{1888}}{2^{3707}} + \frac{3^{1889}}{2^{3710}} + \frac{3^{1890}}{2^{3712}} + \frac{3^{1890}}{2^{3712}} + \frac{3^{1889}}{2^{3712}} + 3^$
2^{3697} 2^{3699} 2^{3701} 2^{3702} 2^{3704} 2^{3705} 2^{3707} 2^{3710} 2^{3712}
$\frac{3^{1891}}{3^{1892}} + \frac{3^{1892}}{3^{1893}} + \frac{3^{1894}}{3^{1894}} + \frac{3^{1895}}{3^{1895}} + \frac{3^{1896}}{3^{1896}} + \frac{3^{1897}}{3^{1897}} + \frac{3^{1898}}{3^{1899}} + \frac{3^{1899}}{3^{1899}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{189}} + \frac{3^{1899}}{3^{18}} + \frac{3^{189}}{3^{18}} + \frac{3^{189}}{3^{18}$
$\frac{1}{2^{3714}} + \frac{1}{2^{3716}} + \frac{1}{2^{3719}} + \frac{1}{2^{3722}} + \frac{1}{2^{3723}} + \frac{1}{2^{3724}} + \frac{1}{2^{3729}} + \frac{1}{2^{3730}} + \frac{1}{2^{3732}} + \frac{1}{2^{3732}} + \frac{1}{2^{3732}} + \frac{1}{2^{3732}} + \frac{1}{2^{3732}} + \frac{1}{2^{3732}} + \frac{1}{2^{3722}} + \frac{1}$
$\frac{3^{1900}}{3^{1900}} + \frac{3^{1901}}{3^{1902}} + \frac{3^{1902}}{3^{1903}} + \frac{3^{1904}}{3^{1904}} + \frac{3^{1905}}{3^{1905}} + \frac{3^{1906}}{3^{1906}} + \frac{3^{1907}}{3^{1907}} + \frac{3^{1908}}{3^{1908}} + \frac{3^{1908}}{3^{198}} + \frac{3^{1908}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}} + \frac{3^{198}}{3^{198}$
$\frac{1}{2^{3733}} + \frac{1}{2^{3737}} + \frac{1}{2^{3740}} + \frac{1}{2^{3743}} + \frac{1}{2^{3744}} + \frac{1}{2^{3747}} + \frac{1}{2^{3751}} + \frac{1}{2^{3752}} + \frac{1}{2^{3754}} + \frac{1}$
$\frac{3^{1909}}{3^{1910}} + \frac{3^{1910}}{3^{1910}} + \frac{3^{1911}}{3^{1912}} + \frac{3^{1913}}{3^{1913}} + \frac{3^{1914}}{3^{1914}} + \frac{3^{1915}}{3^{1915}} + \frac{3^{1916}}{3^{1916}} + \frac{3^{1917}}{3^{1917}} + 3^$
$\frac{1}{2^{3755}} + \frac{1}{2^{3756}} + \frac{1}{2^{3758}} + \frac{1}{2^{3760}} + \frac{1}{2^{3761}} + \frac{1}{2^{3762}} + \frac{1}{2^{3766}} + \frac{1}{2^{3773}} + \frac{1}{2^{3774}} + \frac{1}$
$\frac{3^{1918}}{3^{1918}} + \frac{3^{1919}}{3^{1920}} + \frac{3^{1920}}{3^{1921}} + \frac{3^{1922}}{3^{1922}} + \frac{3^{1923}}{3^{1923}} + \frac{3^{1924}}{3^{1924}} + \frac{3^{1925}}{3^{1925}} + \frac{3^{1926}}{3^{1926}} + 3^$
$\frac{1}{2^{3778}} + \frac{1}{2^{3779}} + \frac{1}{2^{3781}} + \frac{1}{2^{3783}} + \frac{1}{2^{3784}} + \frac{1}{2^{3788}} + \frac{1}{2^{3789}} + \frac{1}{2^{3790}} + \frac{1}{2^{3798}} + \frac{1}$

3 ¹⁹²⁷ 3 ¹⁹²⁸ 3 ¹⁹²⁹ 3 ¹⁹³⁰ 3 ¹⁹³¹ 3 ¹⁹³² 3 ¹⁹³³ 3 ¹⁹³⁴ 3 ¹⁹³⁵
$\frac{1}{2^{3799}} + \frac{1}{2^{3800}} + \frac{1}{2^{3801}} + \frac{1}{2^{3804}} + \frac{1}{2^{3805}} + \frac{1}{2^{3806}} + \frac{1}{2^{3807}} + \frac{1}{2^{3809}} + \frac{1}{2^{3811}} + \frac{1}$
3 ¹⁹³⁶ 3 ¹⁹³⁷ 3 ¹⁹³⁸ 3 ¹⁹³⁹ 3 ¹⁹⁴⁰ 3 ¹⁹⁴¹ 3 ¹⁹⁴² 3 ¹⁹⁴³ 3 ¹⁹⁴⁴
$\frac{1}{2^{3813}} + \frac{1}{2^{3814}} + \frac{1}{2^{3816}} + \frac{1}{2^{3819}} + \frac{1}{2^{3821}} + \frac{1}{2^{3822}} + \frac{1}{2^{3823}} + \frac{1}{2^{3825}} + \frac{1}{2^{3828}} + \frac{1}$
3^{1945} 3^{1946} 3^{1947} 3^{1948} 3^{1949} 3^{1950} 3^{1951} 3^{1952} 3^{1953}
$\frac{1}{2^{3829}} + \frac{1}{2^{3831}} + \frac{1}{2^{3835}} + \frac{1}{2^{3836}} + \frac{1}{2^{3839}} + \frac{1}{2^{3840}} + \frac{1}{2^{3841}} + \frac{1}{2^{3843}} + \frac{1}{2^{3844}} + \frac{1}$
3 ¹⁹⁵⁴ 3 ¹⁹⁵⁵ 3 ¹⁹⁵⁶ 3 ¹⁹⁵⁷ 3 ¹⁹⁵⁸ 3 ¹⁹⁵⁹ 3 ¹⁹⁶⁰ 3 ¹⁹⁶¹ 3 ¹⁹⁶²
$\frac{1}{2^{3845}} + \frac{1}{2^{3846}} + \frac{1}{2^{3847}} + \frac{1}{2^{3848}} + \frac{1}{2^{3849}} + \frac{1}{2^{3852}} + \frac{1}{2^{3853}} + \frac{1}{2^{3855}} + \frac{1}{2^{3856}} + \frac{1}$
3 ¹⁹⁶³ 3 ¹⁹⁶⁴ 3 ¹⁹⁶⁵ 3 ¹⁹⁶⁶ 3 ¹⁹⁶⁷ 3 ¹⁹⁶⁸ 3 ¹⁹⁶⁹ 3 ¹⁹⁷⁰ 3 ¹⁹⁷¹
$\frac{1}{2^{3858}} + \frac{1}{2^{3859}} + \frac{1}{2^{3862}} + \frac{1}{2^{3864}} + \frac{1}{2^{3865}} + \frac{1}{2^{3866}} + \frac{1}{2^{3869}} + \frac{1}{2^{3873}} + \frac{1}{2^{3875}} + \frac{1}$
3^{1972} 3^{1973} 3^{1974} 3^{1975} 3^{1976} 3^{1977} 3^{1978} 3^{1979} 3^{1980}
$\frac{1}{2^{3877}} + \frac{1}{2^{3879}} + \frac{1}{2^{3881}} + \frac{1}{2^{3882}} + \frac{1}{2^{3883}} + \frac{1}{2^{3885}} + \frac{1}{2^{3886}} + \frac{1}{2^{3887}} + \frac{1}{2^{3888}} + \frac{1}$
3^{1981} 3^{1982} 3^{1983} 3^{1984} 3^{1985} 3^{1986} 3^{1987} 3^{1988} 3^{1989}
$\frac{1}{2^{3889}} + \frac{1}{2^{3892}} + \frac{1}{2^{3893}} + \frac{1}{2^{3894}} + \frac{1}{2^{3895}} + \frac{1}{2^{3897}} + \frac{1}{2^{3898}} + \frac{1}{2^{3899}} + \frac{1}{2^{3900}} + \frac{1}$
3^{1990} 3^{1991} 3^{1992} 3^{1993} 3^{1994} 3^{1995} 3^{1996} 3^{1997} 3^{1998}
$\frac{1}{2^{3906}} + \frac{1}{2^{3908}} + \frac{1}{2^{3909}} + \frac{1}{2^{3911}} + \frac{1}{2^{3912}} + \frac{1}{2^{3913}} + \frac{1}{2^{3916}} + \frac{1}{2^{3917}} + \frac{1}{2^{3919}} + \frac{1}$
3^{1999} 3^{2000} 3^{2001} 3^{2002} 3^{2003} 3^{2004} 3^{2005} 3^{2006} 3^{2007}
$\frac{1}{2^{3921}} + \frac{1}{2^{3923}} + \frac{1}{2^{3924}} + \frac{1}{2^{3925}} + \frac{1}{2^{3927}} + \frac{1}{2^{3928}} + \frac{1}{2^{3931}} + \frac{1}{2^{3932}} + \frac{1}{2^{3933}} + \frac{1}$
3^{2008} 3^{2009} 3^{2010} 3^{2011} 3^{2012} 3^{2013} 3^{2014} 3^{2015} 3^{2016}
$\frac{3^{2008}}{2^{3936}} + \frac{3^{2009}}{2^{3937}} + \frac{3^{2010}}{2^{3939}} + \frac{3^{2011}}{2^{3940}} + \frac{3^{2012}}{2^{3941}} + \frac{3^{2013}}{2^{3942}} + \frac{3^{2014}}{2^{3943}} + \frac{3^{2015}}{2^{3945}} + \frac{3^{2016}}{2^{3946}} + 3^$
3^{2017} 3^{2018} 3^{2019} 3^{2020} 3^{2021} 3^{2022} 3^{2023} 3^{2024} 3^{2025}
$\frac{1}{2^{3950}} + \frac{1}{2^{3956}} + \frac{1}{2^{3959}} + \frac{1}{2^{3960}} + \frac{1}{2^{3962}} + \frac{1}{2^{3965}} + \frac{1}{2^{3966}} + \frac{1}{2^{3969}} + \frac{1}{2^{3974}} + \frac{1}$
3^{2026} 3^{2027} 3^{2028} 3^{2029} 3^{2030} 3^{2031} 3^{2032} 3^{2033} 3^{2034}
$\frac{3^{2026}}{2^{3976}} + \frac{3^{2027}}{2^{3978}} + \frac{3^{2028}}{2^{3980}} + \frac{3^{2029}}{2^{3981}} + \frac{3^{2030}}{2^{3982}} + \frac{3^{2031}}{2^{3983}} + \frac{3^{2032}}{2^{3986}} + \frac{3^{2033}}{2^{3990}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{2035}}{2^{3992}} + \frac{3^{2036}}{2^{3990}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{204}}{2^{3992}} + \frac{3^{204}}{2^$
$\frac{3^{2026}}{2^{3976}} + \frac{3^{2027}}{2^{3978}} + \frac{3^{2028}}{2^{3980}} + \frac{3^{2029}}{2^{3981}} + \frac{3^{2030}}{2^{3982}} + \frac{3^{2031}}{2^{3983}} + \frac{3^{2032}}{2^{3986}} + \frac{3^{2033}}{2^{3990}} + \frac{3^{2034}}{2^{3992}} + 3^$
$\frac{3^{2026}}{2^{3976}} + \frac{3^{2027}}{2^{3978}} + \frac{3^{2028}}{2^{3980}} + \frac{3^{2029}}{2^{3981}} + \frac{3^{2030}}{2^{3982}} + \frac{3^{2031}}{2^{3983}} + \frac{3^{2032}}{2^{3986}} + \frac{3^{2033}}{2^{3990}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{2035}}{2^{3992}} + \frac{3^{2036}}{2^{3990}} + \frac{3^{2034}}{2^{3992}} + \frac{3^{204}}{2^{3992}} + \frac{3^{204}}{2^$

$\frac{3^{2053}}{3^{2054}} + \frac{3^{2055}}{3^{2056}} + \frac{3^{2056}}{3^{2057}} + \frac{3^{2058}}{3^{2058}} + \frac{3^{2059}}{3^{2059}} + \frac{3^{2060}}{3^{2061}} + \frac{3^{2061}}{3^{2061}} + 3^$
$\frac{1}{2^{4027}} + \frac{1}{2^{4029}} + \frac{1}{2^{4030}} + \frac{1}{2^{4035}} + \frac{1}{2^{4037}} + \frac{1}{2^{4039}} + \frac{1}{2^{4040}} + \frac{1}{2^{4041}} + \frac{1}{2^{4042}} + \frac{1}$
3^{2062} 3^{2063} 3^{2064} 3^{2065} 3^{2066} 3^{2067} 3^{2068} 3^{2069} 3^{2070}
$\frac{1}{2^{4043}} + \frac{1}{2^{4046}} + \frac{1}{2^{4047}} + \frac{1}{2^{4048}} + \frac{1}{2^{4052}} + \frac{1}{2^{4053}} + \frac{1}{2^{4054}} + \frac{1}{2^{4055}} + \frac{1}{2^{4059}} + \frac{1}$
3^{2071} 3^{2072} 3^{2073} 3^{2074} 3^{2075} 3^{2076} 3^{2077} 3^{2078} 3^{2079}
$\frac{1}{2^{4061}} + \frac{1}{2^{4063}} + \frac{1}{2^{4065}} + \frac{1}{2^{4066}} + \frac{1}{2^{4067}} + \frac{1}{2^{4068}} + \frac{1}{2^{4069}} + \frac{1}{2^{4073}} + \frac{1}{2^{4074}} + \frac{1}$
3^{2080} 3^{2081} 3^{2082} 3^{2083} 3^{2084} 3^{2085} 3^{2086} 3^{2087} 3^{2088}
$\frac{3}{2^{4075}} + \frac{3}{2^{4077}} + \frac{3}{2^{4081}} + \frac{3}{2^{4082}} + \frac{3}{2^{4083}} + \frac{3}{2^{4085}} + \frac{3}{2^{4086}} + \frac{3}{2^{4087}} + \frac{3}{2^{4089}} + \frac{3}$
3^{2089} 3^{2090} 3^{2091} 3^{2092} 3^{2093} 3^{2094} 3^{2095} 3^{2096} 3^{2097}
$\frac{1}{2^{4092}} + \frac{1}{2^{4094}} + \frac{1}{2^{4097}} + \frac{1}{2^{4098}} + \frac{1}{2^{4099}} + \frac{1}{2^{4100}} + \frac{1}{2^{4103}} + \frac{1}{2^{4104}} + \frac{1}{2^{4106}} + \frac{1}$
3^{2098} 3^{2099} 3^{2100} 3^{2101} 3^{2102} 3^{2103} 3^{2104} 3^{2105} 3^{2106}
$\frac{1}{2^{4110}} + \frac{1}{2^{4111}} + \frac{1}{2^{4112}} + \frac{1}{2^{4113}} + \frac{1}{2^{4115}} + \frac{1}{2^{4117}} + \frac{1}{2^{4118}} + \frac{1}{2^{4119}} + \frac{1}{2^{4122}} + \frac{1}$
3^{2107} 3^{2108} 3^{2109} 3^{2110} 3^{2111} 3^{2112} 3^{2113} 3^{2114} 3^{2115}
$\frac{1}{2^{4123}} + \frac{1}{2^{4124}} + \frac{1}{2^{4125}} + \frac{1}{2^{4126}} + \frac{1}{2^{4130}} + \frac{1}{2^{4131}} + \frac{1}{2^{4132}} + \frac{1}{2^{4135}} + \frac{1}{2^{4137}} + \frac{1}$
3^{2116} 3^{2117} 3^{2118} 3^{2119} 3^{2120} 3^{2121} 3^{2122} 3^{2123} 3^{2124}
$\frac{1}{2^{4138}} + \frac{1}{2^{4140}} + \frac{1}{2^{4141}} + \frac{1}{2^{4142}} + \frac{1}{2^{4145}} + \frac{1}{2^{4146}} + \frac{1}{2^{4148}} + \frac{1}{2^{4152}} + \frac{1}{2^{4153}} + \frac{1}$
3^{2125} 3^{2126} 3^{2127} 3^{2128} 3^{2129} 3^{2130} 3^{2131} 3^{2132} 3^{2133}
$\frac{1}{2^{4154}} + \frac{1}{2^{4156}} + \frac{1}{2^{4157}} + \frac{1}{2^{4158}} + \frac{1}{2^{4159}} + \frac{1}{2^{4160}} + \frac{1}{2^{4162}} + \frac{1}{2^{4164}} + \frac{1}{2^{4165}} + \frac{1}$
3^{2134} 3^{2135} 3^{2136} 3^{2137} 3^{2138} 3^{2139} 3^{2140} 3^{2141} 3^{2142}
$\frac{3^{2134}}{2^{4169}} + \frac{3^{2135}}{2^{4170}} + \frac{3^{2136}}{2^{4171}} + \frac{3^{2137}}{2^{4175}} + \frac{3^{2138}}{2^{4176}} + \frac{3^{2139}}{2^{4177}} + \frac{3^{2140}}{2^{4178}} + \frac{3^{2141}}{2^{4182}} + \frac{3^{2142}}{2^{4184}} + \frac{3^{214}}{2^{4184}} + \frac$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$
$\frac{1}{2^{4169}} + \frac{1}{2^{4170}} + \frac{1}{2^{4171}} + \frac{1}{2^{4175}} + \frac{1}{2^{4176}} + \frac{1}{2^{4177}} + \frac{1}{2^{4178}} + \frac{1}{2^{4182}} + \frac{1}{2^{4184}} + \frac{1}$

3^{2179} 3^{2180} 3^{2181} 3^{2182} 3^{2183} 3^{2184} 3^{2185} 3^{2186} 3^{2187}
$\frac{1}{2^{4244}} + \frac{1}{2^{4245}} + \frac{1}{2^{4248}} + \frac{1}{2^{4255}} + \frac{1}{2^{4257}} + \frac{1}{2^{4258}} + \frac{1}{2^{4259}} + \frac{1}{2^{4260}} + \frac{1}{2^{4265}} + \frac{1}$
3^{2188} 3^{2189} 3^{2190} 3^{2191} 3^{2192} 3^{2193} 3^{2194} 3^{2195} 3^{2196}
$\frac{1}{2^{4266}} + \frac{1}{2^{4267}} + \frac{1}{2^{4268}} + \frac{1}{2^{4269}} + \frac{1}{2^{4270}} + \frac{1}{2^{4273}} + \frac{1}{2^{4274}} + \frac{1}{2^{4277}} + \frac{1}{2^{4278}} + \frac{1}$
$\frac{3^{2197}}{3^{2197}} + \frac{3^{2198}}{3^{2199}} + \frac{3^{2200}}{3^{2200}} + \frac{3^{2201}}{3^{2201}} + \frac{3^{2202}}{3^{2202}} + \frac{3^{2203}}{3^{2204}} + \frac{3^{2205}}{3^{2205}} + \frac{3^{2205}}{3^{220}} + 3^{$
$\frac{1}{2^{4281}} + \frac{1}{2^{4284}} + \frac{1}{2^{4287}} + \frac{1}{2^{4288}} + \frac{1}{2^{4290}} + \frac{1}{2^{4291}} + \frac{1}{2^{4293}} + \frac{1}{2^{4295}} + \frac{1}{2^{4297}} + \frac{1}$
3 ²²⁰⁶ 3 ²²⁰⁷ 3 ²²⁰⁸ 3 ²²⁰⁹ 3 ²²¹⁰ 3 ²²¹¹ 3 ²²¹² 3 ²²¹³ 3 ²²¹⁴
$\frac{1}{2^{4300}} + \frac{1}{2^{4302}} + \frac{1}{2^{4303}} + \frac{1}{2^{4304}} + \frac{1}{2^{4307}} + \frac{1}{2^{4308}} + \frac{1}{2^{4311}} + \frac{1}{2^{4312}} + \frac{1}{2^{4314}} + \frac{1}$
3 ²²¹⁵ 3 ²²¹⁶ 3 ²²¹⁷ 3 ²²¹⁸ 3 ²²¹⁹ 3 ²²²⁰ 3 ²²²¹ 3 ²²²² 3 ²²²³
$\frac{1}{2^{4316}} + \frac{1}{2^{4317}} + \frac{1}{2^{4320}} + \frac{1}{2^{4321}} + \frac{1}{2^{4322}} + \frac{1}{2^{4323}} + \frac{1}{2^{4326}} + \frac{1}{2^{4327}} + \frac{1}{2^{4330}} + \frac{1}{2^{4330}} + \frac{1}{2^{4330}} + \frac{1}{2^{4327}} + \frac{1}{2^{4330}} + \frac{1}{2^{4327}} + \frac{1}$
3^{2224} 3^{2225} 3^{2226} 3^{2227} 3^{2228} 3^{2229} 3^{2230} 3^{2231} 3^{2232}
$\frac{1}{2^{4331}} + \frac{1}{2^{4333}} + \frac{1}{2^{4334}} + \frac{1}{2^{4335}} + \frac{1}{2^{4336}} + \frac{1}{2^{4338}} + \frac{1}{2^{4339}} + \frac{1}{2^{4340}} + \frac{1}{2^{4342}} + \frac{1}$
$\frac{3^{2233}}{2^{4343}} + \frac{3^{2234}}{2^{4345}} + \frac{3^{2235}}{2^{4347}} + \frac{3^{2236}}{2^{4348}} + \frac{3^{2237}}{2^{4351}} + \frac{3^{2238}}{2^{4352}} + \frac{3^{2239}}{2^{4353}} + \frac{3^{2240}}{2^{4354}} + \frac{3^{2241}}{2^{4356}} + \frac{3^{2241}}{2^{4356}} + \frac{3^{2238}}{2^{4356}} + \frac{3^{2238}}{2^{4354}} + \frac{3^{2238}}{2^{4356}} + \frac{3^{228}}{2^{4356}} + 3^{$
3^{2242} 3^{2243} 3^{2244} 3^{2245} 3^{2246} 3^{2247} 3^{2248} 3^{2249} 3^{2250}
$\frac{1}{2^{4357}} + \frac{1}{2^{4365}} + \frac{1}{2^{4367}} + \frac{1}{2^{4369}} + \frac{1}{2^{4370}} + \frac{1}{2^{4372}} + \frac{1}{2^{4374}} + \frac{1}{2^{4377}} + \frac{1}{2^{4378}} + \frac{1}$
3^{2251} 3^{2252} 3^{2253} 3^{2254} 3^{2255} 3^{2256} 3^{2257} 3^{2258} 3^{2259}
$\frac{1}{2^{4380}} + \frac{1}{2^{4382}} + \frac{1}{2^{4386}} + \frac{1}{2^{4387}} + \frac{1}{2^{4389}} + \frac{1}{2^{4392}} + \frac{1}{2^{4394}} + \frac{1}{2^{4395}} + \frac{1}{2^{4396}} + \frac{1}$
$\frac{3^{2260}}{3^{2261}}$ + $\frac{3^{2262}}{3^{2262}}$ + $\frac{3^{2263}}{3^{2264}}$ + $\frac{3^{2265}}{3^{2265}}$ + $\frac{3^{2266}}{3^{2267}}$ + $\frac{3^{2268}}{3^{2268}}$ +
$\frac{1}{2^{4397}} + \frac{1}{2^{4398}} + \frac{1}{2^{4399}} + \frac{1}{2^{4400}} + \frac{1}{2^{4402}} + \frac{1}{2^{4405}} + \frac{1}{2^{4407}} + \frac{1}{2^{4410}} + \frac{1}{2^{4413}} + \frac{1}$
$\frac{3^{2269}}{3^{2270}} + \frac{3^{2271}}{3^{2271}} + \frac{3^{2272}}{3^{2272}} + \frac{3^{2273}}{3^{2274}} + \frac{3^{2275}}{3^{2275}} + \frac{3^{2276}}{3^{2276}} + \frac{3^{2277}}{3^{2277}} + \frac{3^{2277}}{3^{277}} + \frac{3^{277}}{3^{277}} + 3^{27$
$\frac{1}{2^{4416}} + \frac{1}{2^{4420}} + \frac{1}{2^{4422}} + \frac{1}{2^{4428}} + \frac{1}{2^{4429}} + \frac{1}{2^{4432}} + \frac{1}{2^{4435}} + \frac{1}{2^{4437}} + \frac{1}{2^{4439}} + \frac{1}$
$\frac{3^{2278}}{3^{2279}} + \frac{3^{2280}}{3^{2280}} + \frac{3^{2281}}{3^{2281}} + \frac{3^{2282}}{3^{2282}} + \frac{3^{2283}}{3^{2283}} + \frac{3^{2284}}{3^{2284}} + \frac{3^{2285}}{3^{2285}} + \frac{3^{2286}}{3^{2286}} + 3^$
$\frac{1}{2^{4440}} + \frac{1}{2^{4441}} + \frac{1}{2^{4442}} + \frac{1}{2^{4447}} + \frac{1}{2^{4448}} + \frac{1}{2^{4449}} + \frac{1}{2^{4451}} + \frac{1}{2^{4456}} + \frac{1}{2^{4457}} + \frac{1}$
$\frac{3^{2287}}{3^{2287}} + \frac{3^{2288}}{3^{2289}} + \frac{3^{2290}}{3^{2290}} + \frac{3^{2291}}{3^{2291}} + \frac{3^{2292}}{3^{2292}} + \frac{3^{2293}}{3^{2294}} + \frac{3^{2294}}{3^{2295}} + \frac{3^{2295}}{3^{2295}} + 3^$
$\frac{1}{2^{4459}} + \frac{1}{2^{4462}} + \frac{1}{2^{4464}} + \frac{1}{2^{4468}} + \frac{1}{2^{4469}} + \frac{1}{2^{4470}} + \frac{1}{2^{4471}} + \frac{1}{2^{4472}} + \frac{1}{2^{4474}} + \frac{1}$
$\frac{3^{2296}}{2^{4475}} + \frac{3^{2297}}{2^{4479}} + \frac{3^{2298}}{2^{4480}} + \frac{3^{2299}}{2^{4484}} + \frac{3^{2300}}{2^{4485}} + \frac{3^{2301}}{2^{4487}} + \frac{3^{2302}}{2^{4489}} + \frac{3^{2303}}{2^{4490}} + \frac{3^{2304}}{2^{4492}} + 3^$

$\frac{3^{2305}}{2^{4496}} + \frac{3^{2306}}{2^{4497}} + \frac{3^{2307}}{2^{4500}} + \frac{3^{2308}}{2^{4501}} + \frac{3^{2309}}{2^{4503}} + \frac{3^{2310}}{2^{4504}} + \frac{3^{2311}}{2^{4508}} + \frac{3^{2312}}{2^{4513}} + \frac{3^{2313}}{2^{4516}} + \frac{3^{2313}}{2^{4516}} + \frac{3^{2313}}{2^{4516}} + \frac{3^{2312}}{2^{4513}} + \frac{3^{2313}}{2^{4516}} + \frac{3^{2312}}{2^{4516}} + 3^$
$\frac{3^{2314}}{2^{4517}} + \frac{3^{2315}}{2^{4519}} + \frac{3^{2316}}{2^{4520}} + \frac{3^{2317}}{2^{4521}} + \frac{3^{2318}}{2^{4522}} + \frac{3^{2319}}{2^{4523}} + \frac{3^{2320}}{2^{4524}} + \frac{3^{2321}}{2^{4525}} + \frac{3^{2322}}{2^{4526}} + \frac{3^{232}}{2^{4526}} + \frac{3^{232}}{2^{4526}} + \frac{3^{23}}{2^{4526}} + \frac{3^{23}}{2^{4$
2^{4517} 2^{4519} 2^{4520} 2^{4521} 2^{4522} 2^{4523} 2^{4524} 2^{4525} 2^{4526}
3^{2323} 3^{2324} 3^{2325} 3^{2326} 3^{2327} 3^{2328} 3^{2329} 3^{2330} 3^{2331}
$\frac{1}{2^{4527}} + \frac{1}{2^{4528}} + \frac{1}{2^{4530}} + \frac{1}{2^{4533}} + \frac{1}{2^{4535}} + \frac{1}{2^{4536}} + \frac{1}{2^{4537}} + \frac{1}{2^{4538}} + \frac{1}{2^{4540}} + \frac{1}$
32332 32333 32334 32335 32336 32337 32338 32339 32340
$\frac{3^{2332}}{2^{4541}} + \frac{3^{2333}}{2^{4544}} + \frac{3^{2334}}{2^{4546}} + \frac{3^{2335}}{2^{4547}} + \frac{3^{2336}}{2^{4554}} + \frac{3^{2337}}{2^{4555}} + \frac{3^{2338}}{2^{4556}} + \frac{3^{2339}}{2^{4557}} + \frac{3^{2340}}{2^{4558}} + 3^$
3^{2341} 3^{2342} 3^{2343} 3^{2344} 3^{2345} 3^{2346} 3^{2347} 3^{2348} 3^{2349}
$\frac{1}{2^{4559}} + \frac{1}{2^{4564}} + \frac{1}{2^{4565}} + \frac{1}{2^{4568}} + \frac{1}{2^{4569}} + \frac{1}{2^{4570}} + \frac{1}{2^{4571}} + \frac{1}{2^{4572}} + \frac{1}{2^{4573}} + \frac{1}$
3 ²³⁵⁰ 3 ²³⁵¹ 3 ²³⁵² 3 ²³⁵³ 3 ²³⁵⁴ 3 ²³⁵⁵ 3 ²³⁵⁶ 3 ²³⁵⁷ 3 ²³⁵⁸
$\frac{1}{2^{4574}} + \frac{1}{2^{4576}} + \frac{1}{2^{4580}} + \frac{1}{2^{4581}} + \frac{1}{2^{4582}} + \frac{1}{2^{4584}} + \frac{1}{2^{4585}} + \frac{1}{2^{4586}} + \frac{1}{2^{4593}} + \frac{1}$
3 ²³⁵⁹ 3 ²³⁶⁰ 3 ²³⁶¹ 3 ²³⁶² 3 ²³⁶³ 3 ²³⁶⁴ 3 ²³⁶⁵ 3 ²³⁶⁶ 3 ²³⁶⁷
$\frac{1}{2^{4599}} + \frac{1}{2^{4602}} + \frac{1}{2^{4603}} + \frac{1}{2^{4605}} + \frac{1}{2^{4608}} + \frac{1}{2^{4610}} + \frac{1}{2^{4615}} + \frac{1}{2^{4616}} + \frac{1}{2^{4618}} + \frac{1}$
3^{2368} 3^{2369} 3^{2370} 3^{2371} 3^{2372} 3^{2373} 3^{2374} 3^{2375} 3^{2376}
$\frac{1}{2^{4619}} + \frac{1}{2^{4621}} + \frac{1}{2^{4625}} + \frac{1}{2^{4629}} + \frac{1}{2^{4631}} + \frac{1}{2^{4634}} + \frac{1}{2^{4635}} + \frac{1}{2^{4637}} + \frac{1}{2^{4639}} + \frac{1}$
3^{2377} 3^{2378} 3^{2379} 3^{2380} 3^{2381} 3^{2382} 3^{2383} 3^{2384} 3^{2385}
$\frac{1}{2^{4640}} + \frac{1}{2^{4641}} + \frac{1}{2^{4645}} + \frac{1}{2^{4646}} + \frac{1}{2^{4647}} + \frac{1}{2^{4648}} + \frac{1}{2^{4649}} + \frac{1}{2^{4650}} + \frac{1}{2^{4657}} + \frac{1}$
3^{2386} 3^{2387} 3^{2388} 3^{2389} 3^{2390} 3^{2391} 3^{2392} 3^{2393} 3^{2394}
$\frac{1}{2^{4658}} + \frac{1}{2^{4660}} + \frac{1}{2^{4663}} + \frac{1}{2^{4664}} + \frac{1}{2^{4668}} + \frac{1}{2^{4671}} + \frac{1}{2^{4673}} + \frac{1}{2^{4676}} + \frac{1}{2^{4677}} + \frac{1}{2^{477}} + \frac{1}{2^{477}} + \frac{1}{2$
3^{2395} 3^{2396} 3^{2397} 3^{2398} 3^{2399} 3^{2400} 3^{2401} 3^{2402} 3^{2403}
$\frac{3^{2395}}{2^{4678}} + \frac{3^{2396}}{2^{4679}} + \frac{3^{2397}}{2^{4680}} + \frac{3^{2398}}{2^{4681}} + \frac{3^{2399}}{2^{4683}} + \frac{3^{2400}}{2^{4684}} + \frac{3^{2401}}{2^{4685}} + \frac{3^{2402}}{2^{4687}} + \frac{3^{2403}}{2^{4691}} + 3^$
3^{2404} 3^{2405} 3^{2406} 3^{2407} 3^{2408} 3^{2409} 3^{2410} 3^{2411} 3^{2412}
$\frac{1}{2^{4692}} + \frac{1}{2^{4693}} + \frac{1}{2^{4697}} + \frac{1}{2^{4700}} + \frac{1}{2^{4701}} + \frac{1}{2^{4703}} + \frac{1}{2^{4704}} + \frac{1}{2^{4705}} + \frac{1}{2^{4708}} + \frac{1}$
3^{2413} 3^{2414} 3^{2415} 3^{2416} 3^{2417} 3^{2418} 3^{2419} 3^{2420} 3^{2421}
$\frac{1}{2^{4709}} + \frac{1}{2^{4711}} + \frac{1}{2^{4713}} + \frac{1}{2^{4714}} + \frac{1}{2^{4717}} + \frac{1}{2^{4718}} + \frac{1}{2^{4720}} + \frac{1}{2^{4721}} + \frac{1}{2^{4722}} + \frac{1}$
3^{2422} 3^{2423} 3^{2424} 3^{2425} 3^{2426} 3^{2427} 3^{2428} 3^{2429} 3^{2430}
$\frac{1}{2^{4723}} + \frac{1}{2^{4725}} + \frac{1}{2^{4730}} + \frac{1}{2^{4731}} + \frac{1}{2^{4735}} + \frac{1}{2^{4736}} + \frac{1}{2^{4737}} + \frac{1}{2^{4739}} + \frac{1}{2^{4742}} + \frac{1}{2^{4742}} + \frac{1}{2^{4724}} + \frac{1}$

3 ²⁴³¹ 3 ²⁴³² 3 ²⁴³³ 3 ²⁴³⁴ 3 ²⁴³⁵ 3 ²⁴³⁶ 3 ²⁴³⁷ 3 ²⁴³⁸ 3 ²⁴³⁹
$\overline{2^{4743}} + \overline{2^{4746}} + \overline{2^{4747}} + \overline{2^{4748}} + \overline{2^{4749}} + \overline{2^{4750}} + \overline{2^{4751}} + \overline{2^{4752}} + \overline{2^{4753}} + $
3^{2440} 3^{2441} 3^{2442} 3^{2443} 3^{2444} 3^{2445} 3^{2446} 3^{2447} 3^{2448}
$\frac{1}{2^{4754}} + \frac{1}{2^{4759}} + \frac{1}{2^{4760}} + \frac{1}{2^{4761}} + \frac{1}{2^{4762}} + \frac{1}{2^{4763}} + \frac{1}{2^{4766}} + \frac{1}{2^{4767}} + \frac{1}{2^{4769}} + \frac{1}$
3 ²⁴⁴⁹ 3 ²⁴⁵⁰ 3 ²⁴⁵¹ 3 ²⁴⁵² 3 ²⁴⁵³ 3 ²⁴⁵⁴ 3 ²⁴⁵⁵ 3 ²⁴⁵⁶ 3 ²⁴⁵⁷
$\frac{1}{2^{4770}} + \frac{1}{2^{4771}} + \frac{1}{2^{4773}} + \frac{1}{2^{4774}} + \frac{1}{2^{4775}} + \frac{1}{2^{4777}} + \frac{1}{2^{4783}} + \frac{1}{2^{4786}} + \frac{1}{2^{4787}} + \frac{1}$
$\frac{3^{2458}}{2^{4789}} + \frac{3^{2459}}{2^{4792}} + \frac{3^{2460}}{2^{4793}} + \frac{3^{2461}}{2^{4799}} + \frac{3^{2462}}{2^{4800}} + \frac{3^{2463}}{2^{4801}} + \frac{3^{2464}}{2^{4803}} + \frac{3^{2465}}{2^{4809}} + \frac{3^{2466}}{2^{4811}} + 3^$
$\frac{1}{2^{4789}} + \frac{1}{2^{4792}} + \frac{1}{2^{4793}} + \frac{1}{2^{4799}} + \frac{1}{2^{4800}} + \frac{1}{2^{4801}} + \frac{1}{2^{4803}} + \frac{1}{2^{4809}} + \frac{1}{2^{4811}} + \frac{1}$
3^{2467} 3^{2468} 3^{2469} 3^{2470} 3^{2471} 3^{2472} 3^{2473} 3^{2474} 3^{2475}
$\frac{1}{2^{4813}} + \frac{1}{2^{4814}} + \frac{1}{2^{4817}} + \frac{1}{2^{4819}} + \frac{1}{2^{4820}} + \frac{1}{2^{4821}} + \frac{1}{2^{4824}} + \frac{1}{2^{4825}} + \frac{1}{2^{4828}} + \frac{1}$
3^{2476} 3^{2477} 3^{2478} 3^{2479} 3^{2480} 3^{2481} 3^{2482} 3^{2483} 3^{2484}
$\frac{1}{2^{4829}} + \frac{1}{2^{4832}} + \frac{1}{2^{4839}} + \frac{1}{2^{4840}} + \frac{1}{2^{4841}} + \frac{1}{2^{4847}} + \frac{1}{2^{4848}} + \frac{1}{2^{4849}} + \frac{1}{2^{4851}} + \frac{1}$
3^{2485} 3^{2486} 3^{2487} 3^{2488} 3^{2489} 3^{2490} 3^{2491} 3^{2492} 3^{2493}
$\overline{2^{4852}} + \overline{2^{4856}} + \overline{2^{4857}} + \overline{2^{4857}} + \overline{2^{4858}} + \overline{2^{4859}} + \overline{2^{4861}} + \overline{2^{4863}} + \overline{2^{4865}} + \overline{2^{4866}} + $
3 ²⁴⁹⁴ 3 ²⁴⁹⁵ 3 ²⁴⁹⁶ 3 ²⁴⁹⁷ 3 ²⁴⁹⁸ 3 ²⁴⁹⁹ 3 ²⁵⁰⁰ 3 ²⁵⁰¹ 3 ²⁵⁰²
$\frac{1}{2^{4867}} + \frac{1}{2^{4869}} + \frac{1}{2^{4870}} + \frac{1}{2^{4871}} + \frac{1}{2^{4872}} + \frac{1}{2^{4873}} + \frac{1}{2^{4876}} + \frac{1}{2^{4877}} + \frac{1}{2^{4880}} + \frac{1}$
$\frac{3^{2503}}{3^{2504}} + \frac{3^{2504}}{3^{2505}} + \frac{3^{2506}}{3^{2506}} + \frac{3^{2507}}{3^{2507}} + \frac{3^{2508}}{3^{2509}} + \frac{3^{2510}}{3^{2510}} + \frac{3^{2511}}{3^{2511}} + \frac{3^{2511}}{3^{251}} + \frac{3^{2511}}{3^{251}} + \frac{3^{2511}}{3^{251}} + \frac{3^{2511}}{3^{251}} + \frac{3^{251}}{3^{251}} + \frac{3^{251}}{3^{251}} + \frac{3^{251}}{3$
$\frac{1}{2^{4881}} + \frac{1}{2^{4884}} + \frac{1}{2^{4886}} + \frac{1}{2^{4887}} + \frac{1}{2^{4888}} + \frac{1}{2^{4889}} + \frac{1}{2^{4890}} + \frac{1}{2^{4891}} + \frac{1}{2^{4894}} + \frac{1}$
$\frac{3^{2512}}{3^{2512}} + \frac{3^{2513}}{3^{2513}} + \frac{3^{2514}}{3^{2515}} + \frac{3^{2516}}{3^{2516}} + \frac{3^{2517}}{3^{2517}} + \frac{3^{2518}}{3^{2518}} + \frac{3^{2519}}{3^{2520}} + \frac{3^{2520}}{3^{2520}} + \frac{3^{2520}}{3^{252}} + 3^{$
$\frac{1}{2^{4895}} + \frac{1}{2^{4899}} + \frac{1}{2^{4900}} + \frac{1}{2^{4903}} + \frac{1}{2^{4905}} + \frac{1}{2^{4906}} + \frac{1}{2^{4907}} + \frac{1}{2^{4909}} + \frac{1}{2^{4912}} + \frac{1}$
$\frac{3^{2521}}{3^{2522}} + \frac{3^{2522}}{3^{2523}} + \frac{3^{2524}}{3^{2524}} + \frac{3^{2525}}{3^{2526}} + \frac{3^{2527}}{3^{2527}} + \frac{3^{2528}}{3^{2528}} + \frac{3^{2529}}{3^{2529}} + 3^$
$\frac{1}{2^{4914}} + \frac{1}{2^{4916}} + \frac{1}{2^{4918}} + \frac{1}{2^{4920}} + \frac{1}{2^{4925}} + \frac{1}{2^{4926}} + \frac{1}{2^{4929}} + \frac{1}{2^{4930}} + \frac{1}{2^{4931}} + \frac{1}$
$\frac{3^{2530}}{3^{2530}} + \frac{3^{2531}}{3^{2532}} + \frac{3^{2533}}{3^{2533}} + \frac{3^{2534}}{3^{2534}} + \frac{3^{2535}}{3^{2536}} + \frac{3^{2537}}{3^{2537}} + \frac{3^{2538}}{3^{2538}} + \frac{3^{2538}}{3^{258}} + \frac{3^{2538}}{3^{258}} + \frac{3^{2538}}{3^{258}} + \frac{3^{258}}{3^{258}} + 3$
$\frac{1}{2^{4932}} + \frac{1}{2^{4933}} + \frac{1}{2^{4935}} + \frac{1}{2^{4936}} + \frac{1}{2^{4938}} + \frac{1}{2^{4940}} + \frac{1}{2^{4941}} + \frac{1}{2^{4942}} + \frac{1}{2^{4943}} + \frac{1}$
$\frac{3^{2539}}{3^{2540}} + \frac{3^{2540}}{3^{2540}} + \frac{3^{2541}}{3^{2542}} + \frac{3^{2543}}{3^{2543}} + \frac{3^{2544}}{3^{2544}} + \frac{3^{2545}}{3^{2545}} + \frac{3^{2546}}{3^{2546}} + \frac{3^{2547}}{3^{2547}} + \frac{3^{2546}}{3^{2547}} + \frac{3^{2546}}{3^{2547}} + \frac{3^{2547}}{3^{2547}} + \frac{3^{2547}}{3^{25}} + \frac{3^{2547}}{3^{25}} + \frac{3^{2547}}{3^{25}} + \frac{3^{2547}}{3^{25}} + \frac{3^{2547}}{3^{25}} + \frac{3^{25}}{3^{25}} + \frac{3^{25}}{3^{25}} + \frac{3^{25}}{3^{25}} + $
$\frac{1}{2^{4944}} + \frac{1}{2^{4946}} + \frac{1}{2^{4948}} + \frac{1}{2^{4949}} + \frac{1}{2^{4950}} + \frac{1}{2^{4954}} + \frac{1}{2^{4955}} + \frac{1}{2^{4959}} + \frac{1}{2^{4960}} + \frac{1}$
-2548 -2549 -2550 -2551 -2552 -2553 -2554 -2555 -2556
$\frac{3^{2548}}{2^{4961}} + \frac{3^{2549}}{2^{4962}} + \frac{3^{2550}}{2^{4963}} + \frac{3^{2551}}{2^{4964}} + \frac{3^{2552}}{2^{4965}} + \frac{3^{2553}}{2^{4971}} + \frac{3^{2554}}{2^{4972}} + \frac{3^{2555}}{2^{4978}} + \frac{3^{2556}}{2^{4979}} + \frac{3^{2566}}{2^{4979}} + \frac{3^{2566}}{2^{4979}} + \frac{3^{2566}}{2^{4979}} + \frac{3^{2566}}{2^{4979}} + \frac{3^{2566}}{2^{4979}} + \frac{3^{2666}}{2^{4979}} + 3^$

$\frac{3^{2557}}{3^{2557}} + \frac{3^{2558}}{3^{2559}} + \frac{3^{2559}}{3^{2560}} + \frac{3^{2560}}{3^{2561}} + \frac{3^{2562}}{3^{2562}} + \frac{3^{2563}}{3^{2563}} + \frac{3^{2564}}{3^{2564}} + \frac{3^{2565}}{3^{2565}} + \frac{3^{2565}}{3^{256}} + \frac{3^{256}}{3^{256}} + \frac{3^{256}}{3^{25}} + \frac$
$\frac{1}{2^{4982}} + \frac{1}{2^{4988}} + \frac{1}{2^{4989}} + \frac{1}{2^{4993}} + \frac{1}{2^{4994}} + \frac{1}{2^{4996}} + \frac{1}{2^{4998}} + \frac{1}{2^{4999}} + \frac{1}{2^{5001}} + \frac{1}$
$\frac{3^{2566}}{2^{5003}} + \frac{3^{2567}}{2^{5005}} + \frac{3^{2568}}{2^{5006}} + \frac{3^{2569}}{2^{5007}} + \frac{3^{2570}}{2^{5017}} + \frac{3^{2571}}{2^{5018}} + \frac{3^{2572}}{2^{5020}} + \frac{3^{2573}}{2^{5024}} + \frac{3^{2574}}{2^{5028}} + 3^$
3^{2575} 3^{2576} 3^{2577} 3^{2578} 3^{2579} 3^{2580} 3^{2581} 3^{2582} 3^{2583}
$\frac{1}{2^{5031}} + \frac{1}{2^{5032}} + \frac{1}{2^{5038}} + \frac{1}{2^{5039}} + \frac{1}{2^{5040}} + \frac{1}{2^{5041}} + \frac{1}{2^{5042}} + \frac{1}{2^{5044}} + \frac{1}{2^{5045}} + \frac{1}$
3 ²⁵⁸⁴ 3 ²⁵⁸⁵ 3 ²⁵⁸⁶ 3 ²⁵⁸⁷ 3 ²⁵⁸⁸ 3 ²⁵⁸⁹ 3 ²⁵⁹⁰ 3 ²⁵⁹¹ 3 ²⁵⁹²
$\frac{3^{2584}}{2^{5046}} + \frac{3^{2585}}{2^{5047}} + \frac{3^{2586}}{2^{5050}} + \frac{3^{2587}}{2^{5051}} + \frac{3^{2588}}{2^{5052}} + \frac{3^{2589}}{2^{5054}} + \frac{3^{2590}}{2^{5055}} + \frac{3^{2591}}{2^{5056}} + \frac{3^{2592}}{2^{5058}} + 3^$
3^{2593} 3^{2594} 3^{2595} 3^{2596} 3^{2597} 3^{2598} 3^{2599} 3^{2600} 3^{2601}
$\frac{1}{2^{5068}} + \frac{1}{2^{5072}} + \frac{1}{2^{5075}} + \frac{1}{2^{5076}} + \frac{1}{2^{5078}} + \frac{1}{2^{5079}} + \frac{1}{2^{5081}} + \frac{1}{2^{5083}} + \frac{1}{2^{5085}} + \frac{1}$
$\frac{3^{2602}}{2^{5089}} + \frac{3^{2603}}{2^{5091}} + \frac{3^{2604}}{2^{5093}} + \frac{3^{2605}}{2^{5095}} + \frac{3^{2606}}{2^{5096}} + \frac{3^{2607}}{2^{5097}} + \frac{3^{2608}}{2^{5100}} + \frac{3^{2609}}{2^{5101}} + \frac{3^{2610}}{2^{5103}} + \frac{3^{2610}}{2^{510}} + \frac{3^{2610}}{2^{510}} + \frac{3^{2610}}{2^{510}} + \frac{3^{2610}}{2^{510}} + \frac{3^{2610}}{2^{510}} + 3^{2610$
$\frac{1}{2^{5089}} + \frac{1}{2^{5091}} + \frac{1}{2^{5093}} + \frac{1}{2^{5095}} + \frac{1}{2^{5096}} + \frac{1}{2^{5097}} + \frac{1}{2^{5100}} + \frac{1}{2^{5101}} + \frac{1}{2^{5103}} + \frac{1}$
3^{2611} 3^{2612} 3^{2613} 3^{2614} 3^{2615} 3^{2616} 3^{2617} 3^{2618} 3^{2619}
$\frac{1}{2^{5109}} + \frac{1}{2^{5112}} + \frac{1}{2^{5114}} + \frac{1}{2^{5115}} + \frac{1}{2^{5117}} + \frac{1}{2^{5118}} + \frac{1}{2^{5119}} + \frac{1}{2^{5120}} + \frac{1}{2^{5125}} + \frac{1}$
32620 32621 32622 32623 32624 32625 32626 32627 32628
$\frac{1}{2^{5126}} + \frac{1}{2^{5128}} + \frac{1}{2^{5130}} + \frac{1}{2^{5132}} + \frac{1}{2^{5134}} + \frac{1}{2^{5137}} + \frac{1}{2^{5138}} + \frac{1}{2^{5139}} + \frac{1}{2^{5140}} + \frac{1}$
3^{2629} 3^{2630} 3^{2631} 3^{2632} 3^{2633} 3^{2634} 3^{2635} 3^{2636} 3^{2637}
$\frac{1}{2^{5141}} + \frac{1}{2^{5145}} + \frac{1}{2^{5146}} + \frac{1}{2^{5147}} + \frac{1}{2^{5148}} + \frac{1}{2^{5151}} + \frac{1}{2^{5152}} + \frac{1}{2^{5153}} + \frac{1}{2^{5154}} + \frac{1}$
3^{2638} 3^{2639} 3^{2640} 3^{2641} 3^{2642} 3^{2643} 3^{2644} 3^{2645} 3^{2646}
$\frac{3}{2^{5157}} + \frac{3}{2^{5159}} + \frac{3}{2^{5160}} + \frac{3}{2^{5165}} + \frac{3}{2^{5167}} + \frac{3}{2^{5170}} + \frac{3}{2^{5177}} + \frac{3}{2^{5178}} + \frac{3}{2^{5181}} + \frac{3}$
3^{2647} 3^{2648} 3^{2649} 3^{2650} 3^{2651} 3^{2652} 3^{2653} 3^{2654} 3^{2655}
$\frac{1}{2^{5185}} + \frac{1}{2^{5187}} + \frac{1}{2^{5190}} + \frac{1}{2^{5191}} + \frac{1}{2^{5193}} + \frac{1}{2^{5195}} + \frac{1}{2^{5196}} + \frac{1}{2^{5197}} + \frac{1}{2^{5202}} + \frac{1}$
32656 32657 32658 32659 32660 32661 32662 32663 32664
$\frac{3^{2656}}{2^{5208}} + \frac{3^{2657}}{2^{5210}} + \frac{3^{2658}}{2^{5211}} + \frac{3^{2659}}{2^{5212}} + \frac{3^{2660}}{2^{5214}} + \frac{3^{2661}}{2^{5219}} + \frac{3^{2662}}{2^{5228}} + \frac{3^{2663}}{2^{5229}} + \frac{3^{2664}}{2^{5230}} + \frac{3^{2664}}{2^{5230}} + \frac{3^{2665}}{2^{5230}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + 3^{2665$
$\frac{3^{2656}}{2^{5208}} + \frac{3^{2657}}{2^{5210}} + \frac{3^{2658}}{2^{5211}} + \frac{3^{2659}}{2^{5212}} + \frac{3^{2660}}{2^{5214}} + \frac{3^{2661}}{2^{5219}} + \frac{3^{2662}}{2^{5228}} + \frac{3^{2663}}{2^{5229}} + \frac{3^{2664}}{2^{5230}} + \frac{3^{2664}}{2^{523}} + 3^{$
$\frac{3^{2656}}{2^{5208}} + \frac{3^{2657}}{2^{5210}} + \frac{3^{2658}}{2^{5211}} + \frac{3^{2659}}{2^{5212}} + \frac{3^{2660}}{2^{5214}} + \frac{3^{2661}}{2^{5219}} + \frac{3^{2662}}{2^{5228}} + \frac{3^{2663}}{2^{5229}} + \frac{3^{2664}}{2^{5230}} + \frac{3^{2664}}{2^{5230}} + \frac{3^{2665}}{2^{5230}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + \frac{3^{2665}}{2^{523}} + 3^{2665$

32065 32064 32065 32060 32067 32068 32069 32090 32091
$\frac{3^{2683}}{2^{5272}} + \frac{3^{2684}}{2^{5276}} + \frac{3^{2685}}{2^{5278}} + \frac{3^{2686}}{2^{5280}} + \frac{3^{2687}}{2^{5282}} + \frac{3^{2688}}{2^{5283}} + \frac{3^{2689}}{2^{5284}} + \frac{3^{2690}}{2^{5285}} + \frac{3^{2691}}{2^{5287}} + 3^$
32692 32693 32694 32695 32696 32697 32698 32699 32700
$\frac{1}{2^{5288}} + \frac{1}{2^{5292}} + \frac{1}{2^{5293}} + \frac{1}{2^{5295}} + \frac{1}{2^{5296}} + \frac{1}{2^{5299}} + \frac{1}{2^{5303}} + \frac{1}{2^{5304}} + \frac{1}{2^{5306}} + \frac{1}$
3^{2701} 3^{2702} 3^{2703} 3^{2704} 3^{2705} 3^{2706} 3^{2707} 3^{2708} 3^{2709}
$\frac{1}{2^{5307}} + \frac{1}{2^{5309}} + \frac{1}{2^{5311}} + \frac{1}{2^{5315}} + \frac{1}{2^{5316}} + \frac{1}{2^{5317}} + \frac{1}{2^{5319}} + \frac{1}{2^{5321}} + \frac{1}{2^{5323}} + \frac{1}$
$\frac{3^{2710}}{2^{5324}} + \frac{3^{2711}}{2^{5326}} + \frac{3^{2712}}{2^{5327}} + \frac{3^{2713}}{2^{5330}} + \frac{3^{2714}}{2^{5331}} + \frac{3^{2715}}{2^{5334}} + \frac{3^{2716}}{2^{5336}} + \frac{3^{2717}}{2^{5337}} + \frac{3^{2718}}{2^{5338}} + \frac{3^{2718}}{2^{538}} + \frac{3^{2718}}{2^{538}} + \frac{3^{2718}}{2^{538}} + \frac{3^{2718}}{2^{538}} + \frac{3^{2718}}{2^{538}} + 3^{2718$
$\frac{1}{2^{5324}} + \frac{1}{2^{5326}} + \frac{1}{2^{5327}} + \frac{1}{2^{5330}} + \frac{1}{2^{5331}} + \frac{1}{2^{5334}} + \frac{1}{2^{5336}} + \frac{1}{2^{5337}} + \frac{1}{2^{5338}} + \frac{1}{2^{538}} +$
3^{2719} 3^{2720} 3^{2721} 3^{2722} 3^{2723} 3^{2724} 3^{2725} 3^{2726} 3^{2727}
$\frac{1}{2^{5340}} + \frac{1}{2^{5341}} + \frac{1}{2^{5342}} + \frac{1}{2^{5343}} + \frac{1}{2^{5344}} + \frac{1}{2^{5345}} + \frac{1}{2^{5346}} + \frac{1}{2^{5347}} + \frac{1}{2^{5349}} + \frac{1}$
$\frac{3^{2728}}{3^{2729}} + \frac{3^{2730}}{3^{2730}} + \frac{3^{2731}}{3^{2731}} + \frac{3^{2732}}{3^{2732}} + \frac{3^{2733}}{3^{2734}} + \frac{3^{2735}}{3^{2735}} + \frac{3^{2736}}{3^{2736}} + \frac{3^{2736}}{3^{276}} + \frac{3^{2736}}{3^{276}} + \frac{3^{2736}}{3^{276}} + 3^{27$
$\frac{1}{2^{5353}} + \frac{1}{2^{5357}} + \frac{1}{2^{5359}} + \frac{1}{2^{5364}} + \frac{1}{2^{5365}} + \frac{1}{2^{5366}} + \frac{1}{2^{5367}} + \frac{1}{2^{5368}} + \frac{1}{2^{5369}} + \frac{1}$
3^{2737} 3^{2738} 3^{2739} 3^{2740} 3^{2741} 3^{2742} 3^{2743} 3^{2744} 3^{2745}
$\frac{1}{2^{5370}} + \frac{1}{2^{5377}} + \frac{1}{2^{5378}} + \frac{1}{2^{5379}} + \frac{1}{2^{5380}} + \frac{1}{2^{5383}} + \frac{1}{2^{5384}} + \frac{1}{2^{5386}} + \frac{1}{2^{5387}} + \frac{1}$
3 ²⁷⁴⁶ 3 ²⁷⁴⁷ 3 ²⁷⁴⁸ 3 ²⁷⁴⁹ 3 ²⁷⁵⁰ 3 ²⁷⁵¹ 3 ²⁷⁵² 3 ²⁷⁵³ 3 ²⁷⁵⁴
$\frac{1}{2^{5388}} + \frac{1}{2^{5389}} + \frac{1}{2^{5390}} + \frac{1}{2^{5391}} + \frac{1}{2^{5394}} + \frac{1}{2^{5395}} + \frac{1}{2^{5397}} + \frac{1}{2^{5403}} + \frac{1}{2^{5406}} + \frac{1}$
3 ²⁷⁵⁵ 3 ²⁷⁵⁶ 3 ²⁷⁵⁷ 3 ²⁷⁵⁸ 3 ²⁷⁵⁹ 3 ²⁷⁶⁰ 3 ²⁷⁶¹ 3 ²⁷⁶² 3 ²⁷⁶³
3^{2133} 3^{2130} 3^{2137} 3^{2138} 3^{2139} 3^{2100} 3^{2101} 3^{2102} 3^{2103}
$\frac{1}{2^{5411}} + \frac{1}{2^{5413}} + \frac{1}{2^{5414}} + \frac{1}{2^{5416}} + \frac{1}{2^{5419}} + \frac{1}{2^{5421}} + \frac{1}{2^{5423}} + \frac{1}{2^{5424}} + \frac{1}{2^{5426}} + \frac{1}$
$\frac{1}{2^{5411}} + \frac{1}{2^{5413}} + \frac{1}{2^{5414}} + \frac{1}{2^{5416}} + \frac{1}{2^{5419}} + \frac{1}{2^{5421}} + \frac{1}{2^{5423}} + \frac{1}{2^{5424}} + \frac{1}{2^{5426}} + \frac{1}$
$\frac{1}{2^{5411}} + \frac{1}{2^{5413}} + \frac{1}{2^{5414}} + \frac{1}{2^{5416}} + \frac{1}{2^{5419}} + \frac{1}{2^{5421}} + \frac{1}{2^{5423}} + \frac{1}{2^{5424}} + \frac{1}{2^{5426}} + \frac{1}$
$\frac{2^{5411}}{2^{5413}} + \frac{2^{5413}}{2^{5413}} + \frac{2^{5414}}{2^{5414}} + \frac{2^{5416}}{2^{5426}} + \frac{2^{5419}}{2^{5429}} + \frac{2^{5421}}{2^{5423}} + \frac{2^{5423}}{2^{5423}} + \frac{2^{5424}}{2^{5426}} + \frac{2^{5426}}{2^{5426}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5444}} + 3^$
$\frac{1}{2^{5411}} + \frac{1}{2^{5413}} + \frac{1}{2^{5414}} + \frac{1}{2^{5416}} + \frac{1}{2^{5419}} + \frac{1}{2^{5421}} + \frac{1}{2^{5423}} + \frac{1}{2^{5424}} + \frac{1}{2^{5426}} + \frac{1}$
$\frac{3^{2764}}{2^{5428}} + \frac{3^{2765}}{2^{5429}} + \frac{3^{2766}}{2^{5430}} + \frac{3^{2767}}{2^{5433}} + \frac{3^{2768}}{2^{5434}} + \frac{3^{2769}}{2^{5437}} + \frac{3^{2770}}{2^{5440}} + \frac{3^{2771}}{2^{5443}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2773}}{2^{5445}} + \frac{3^{2774}}{2^{5448}} + \frac{3^{2775}}{2^{5449}} + \frac{3^{2776}}{2^{5450}} + \frac{3^{2777}}{2^{5451}} + \frac{3^{2778}}{2^{5452}} + \frac{3^{2779}}{2^{5453}} + \frac{3^{2780}}{2^{5454}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2782}}{2^{5453}} + \frac{3^{2783}}{2^{5453}} + \frac{3^{2784}}{2^{5454}} + \frac{3^{2780}}{2^{5456}} + \frac{3^{2780}}{2^{546}} + \frac{3^{2780}}{2^{546}} + 3^{2$
$\frac{2^{5411}}{2^{5413}} + \frac{2^{5413}}{2^{5413}} + \frac{2^{5414}}{2^{5414}} + \frac{2^{5416}}{2^{5426}} + \frac{2^{5419}}{2^{5429}} + \frac{2^{5421}}{2^{5423}} + \frac{2^{5423}}{2^{5423}} + \frac{2^{5424}}{2^{5426}} + \frac{2^{5426}}{2^{5426}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5444}} + 3^$
$\frac{3^{25411}}{2^{5413}} + \frac{3^{25413}}{2^{5413}} + \frac{3^{25414}}{2^{5414}} + \frac{3^{25416}}{2^{5421}} + \frac{3^{25421}}{2^{5421}} + \frac{3^{25423}}{2^{5423}} + \frac{3^{25424}}{2^{5424}} + \frac{3^{25426}}{2^{5426}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5443}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2773}}{2^{5445}} + \frac{3^{2774}}{2^{5445}} + \frac{3^{2775}}{2^{5448}} + \frac{3^{2776}}{2^{5450}} + \frac{3^{2777}}{2^{5451}} + \frac{3^{2778}}{2^{5452}} + \frac{3^{2779}}{2^{5453}} + \frac{3^{2780}}{2^{5454}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2782}}{2^{5457}} + \frac{3^{2783}}{2^{5459}} + \frac{3^{2784}}{2^{5460}} + \frac{3^{2785}}{2^{5461}} + \frac{3^{2786}}{2^{5463}} + \frac{3^{2787}}{2^{5465}} + \frac{3^{2788}}{2^{5466}} + \frac{3^{2789}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5465}} + \frac{3^{2799}}{2^{5466}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5499}} + \frac{3^{2799}}{2^{5499}$
$\frac{3^{2764}}{2^{5428}} + \frac{3^{2765}}{2^{5429}} + \frac{3^{2766}}{2^{5430}} + \frac{3^{2767}}{2^{5433}} + \frac{3^{2768}}{2^{5433}} + \frac{3^{2768}}{2^{5434}} + \frac{3^{2770}}{2^{5437}} + \frac{3^{2771}}{2^{5440}} + \frac{3^{2771}}{2^{5443}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2773}}{2^{5445}} + \frac{3^{2774}}{2^{5448}} + \frac{3^{2775}}{2^{5449}} + \frac{3^{2776}}{2^{5450}} + \frac{3^{2777}}{2^{5451}} + \frac{3^{2778}}{2^{5452}} + \frac{3^{2779}}{2^{5453}} + \frac{3^{2780}}{2^{5454}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2782}}{2^{5457}} + \frac{3^{2783}}{2^{5459}} + \frac{3^{2784}}{2^{5468}} + \frac{3^{2785}}{2^{5461}} + \frac{3^{2786}}{2^{5463}} + \frac{3^{2787}}{2^{5465}} + \frac{3^{2788}}{2^{5466}} + \frac{3^{2789}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2789}}{2^{5465}} + \frac{3^{2789}}{2^{5466}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2789}}{2^{5465}} + \frac{3^{2789}}{2^{5466}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + 3^$
$\frac{3^{25411}}{2^{5413}} + \frac{3^{25413}}{2^{5413}} + \frac{3^{25414}}{2^{5414}} + \frac{3^{25416}}{2^{5421}} + \frac{3^{25421}}{2^{5421}} + \frac{3^{25423}}{2^{5423}} + \frac{3^{25424}}{2^{5424}} + \frac{3^{25426}}{2^{5426}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5424}} + \frac{3^{2772}}{2^{5443}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2772}}{2^{5444}} + \frac{3^{2773}}{2^{5445}} + \frac{3^{2774}}{2^{5445}} + \frac{3^{2775}}{2^{5448}} + \frac{3^{2776}}{2^{5450}} + \frac{3^{2777}}{2^{5451}} + \frac{3^{2778}}{2^{5452}} + \frac{3^{2779}}{2^{5453}} + \frac{3^{2780}}{2^{5454}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2781}}{2^{5456}} + \frac{3^{2782}}{2^{5457}} + \frac{3^{2783}}{2^{5459}} + \frac{3^{2784}}{2^{5460}} + \frac{3^{2785}}{2^{5461}} + \frac{3^{2786}}{2^{5463}} + \frac{3^{2787}}{2^{5465}} + \frac{3^{2788}}{2^{5466}} + \frac{3^{2789}}{2^{5468}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5471}} + \frac{3^{2790}}{2^{5465}} + \frac{3^{2799}}{2^{5466}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5471}} + \frac{3^{2799}}{2^{5468}} + \frac{3^{2799}}{2^{5499}} + \frac{3^{2799}}{2^{5499}$

3^{2809} 3^{2810} 3^{2811} 3^{2812} 3^{2813} 3^{2814} 3^{2815} 3^{2816} 3^{2817}
$\frac{1}{2^{5516}} + \frac{1}{2^{5518}} + \frac{1}{2^{5520}} + \frac{1}{2^{5522}} + \frac{1}{2^{5525}} + \frac{1}{2^{5527}} + \frac{1}{2^{5528}} + \frac{1}{2^{5531}} + \frac{1}{2^{5534}} + \frac{1}$
3^{2818} 3^{2819} 3^{2820} 3^{2821} 3^{2822} 3^{2823} 3^{2824} 3^{2825} 3^{2826}
$\frac{3^{2818}}{2^{5535}} + \frac{3^{2819}}{2^{5537}} + \frac{3^{2820}}{2^{5538}} + \frac{3^{2821}}{2^{5540}} + \frac{3^{2822}}{2^{5542}} + \frac{3^{2823}}{2^{5543}} + \frac{3^{2824}}{2^{5547}} + \frac{3^{2825}}{2^{5549}} + \frac{3^{2826}}{2^{5550}} + \frac{3^{2826}}{2^{5560}} + \frac{3^{2826}}{2^{566}} + \frac{3^{2826}}{2^{566}} + \frac{3^{286}}{2^{566}} + \frac{3^{286}}{2^{566}} + \frac{3^{286}}{2^{566}} + \frac{3^{286}}{2$
$\frac{3^{2827}}{3^{2828}} \frac{3^{2829}}{3^{2829}} \frac{3^{2830}}{3^{2831}} \frac{3^{2832}}{3^{2832}} \frac{3^{2833}}{3^{2834}} \frac{3^{2835}}{3^{2835}}$
$\frac{1}{2^{5551}} + \frac{1}{2^{5553}} + \frac{1}{2^{5555}} + \frac{1}{2^{5556}} + \frac{1}{2^{5563}} + \frac{1}{2^{5568}} + \frac{1}{2^{5569}} + \frac{1}{2^{5570}} + \frac{1}{2^{5571}} + \frac{1}{2^{5771}} + \frac{1}$
3^{2836} 3^{2837} 3^{2838} 3^{2839} 3^{2840} 3^{2841} 3^{2842} 3^{2843} 3^{2844}
$\frac{1}{2^{5576}} + \frac{1}{2^{5577}} + \frac{1}{2^{5579}} + \frac{1}{2^{5581}} + \frac{1}{2^{5587}} + \frac{1}{2^{5588}} + \frac{1}{2^{5593}} + \frac{1}{2^{5594}} + \frac{1}{2^{5595}} + \frac{1}$
3^{2845} 3^{2846} 3^{2847} 3^{2848} 3^{2849} 3^{2850} 3^{2851} 3^{2852} 3^{2853}
$\frac{1}{2^{5599}} + \frac{1}{2^{5604}} + \frac{1}{2^{5606}} + \frac{1}{2^{5607}} + \frac{1}{2^{5608}} + \frac{1}{2^{5609}} + \frac{1}{2^{5611}} + \frac{1}{2^{5617}} + \frac{1}{2^{5620}} + \frac{1}$
3^{2854} 3^{2855} 3^{2856} 3^{2857} 3^{2858} 3^{2859} 3^{2860} 3^{2861} 3^{2862}
$\frac{1}{2^{5621}} + \frac{1}{2^{5623}} + \frac{1}{2^{5624}} + \frac{1}{2^{5625}} + \frac{1}{2^{5629}} + \frac{1}{2^{5632}} + \frac{1}{2^{5633}} + \frac{1}{2^{5635}} + \frac{1}{2^{5636}} + \frac{1}$
3^{2863} 3^{2864} 3^{2865} 3^{2866} 3^{2867} 3^{2868} 3^{2869} 3^{2870} 3^{2871}
$\frac{1}{2^{5639}} + \frac{1}{2^{5640}} + \frac{1}{2^{5645}} + \frac{1}{2^{5646}} + \frac{1}{2^{5647}} + \frac{1}{2^{5648}} + \frac{1}{2^{5651}} + \frac{1}{2^{5658}} + \frac{1}{2^{5664}} + \frac{1}$
3 ²⁸⁷² 3 ²⁸⁷³ 3 ²⁸⁷⁴ 3 ²⁸⁷⁵ 3 ²⁸⁷⁶ 3 ²⁸⁷⁷ 3 ²⁸⁷⁸ 3 ²⁸⁷⁹ 3 ²⁸⁸⁰
$\frac{1}{2^{5665}} + \frac{1}{2^{5666}} + \frac{1}{2^{5669}} + \frac{1}{2^{5677}} + \frac{1}{2^{5679}} + \frac{1}{2^{5684}} + \frac{1}{2^{5685}} + \frac{1}{2^{5686}} + \frac{1}{2^{5688}} + \frac{1}$
3^{2881} 3^{2882} 3^{2883} 3^{2884} 3^{2885} 3^{2886} 3^{2887} 3^{2888} 3^{2889}
$\frac{1}{2^{5690}} + \frac{1}{2^{5691}} + \frac{1}{2^{5692}} + \frac{1}{2^{5693}} + \frac{1}{2^{5695}} + \frac{1}{2^{5696}} + \frac{1}{2^{5698}} + \frac{1}{2^{5699}} + \frac{1}{2^{5701}} + \frac{1}$
3^{2890} 3^{2891} 3^{2892} 3^{2893} 3^{2894} 3^{2895} 3^{2896} 3^{2897} 3^{2898}
$\frac{1}{2^{5702}} + \frac{1}{2^{5703}} + \frac{1}{2^{5705}} + \frac{1}{2^{5706}} + \frac{1}{2^{5707}} + \frac{1}{2^{5708}} + \frac{1}{2^{5710}} + \frac{1}{2^{5714}} + \frac{1}{2^{5716}} + \frac{1}$
3^{2899} 3^{2900} 3^{2901} 3^{2902} 3^{2903} 3^{2904} 3^{2905} 3^{2906} 3^{2907}
$\overline{2^{5718}} + \overline{2^{5722}} + \overline{2^{5723}} + \overline{2^{5724}} + \overline{2^{5725}} + \overline{2^{5727}} + \overline{2^{5728}} + \overline{2^{5729}} + \overline{2^{5730}} + $
3 ²⁹⁰⁸ 3 ²⁹⁰⁹ 3 ²⁹¹⁰ 3 ²⁹¹¹ 3 ²⁹¹² 3 ²⁹¹³ 3 ²⁹¹⁴ 3 ²⁹¹⁵ 3 ²⁹¹⁶
$\frac{1}{2^{5733}} + \frac{1}{2^{5735}} + \frac{1}{2^{5736}} + \frac{1}{2^{5739}} + \frac{1}{2^{5741}} + \frac{1}{2^{5745}} + \frac{1}{2^{5746}} + \frac{1}{2^{5747}} + \frac{1}{2^{5748}} + \frac{1}$
3 ²⁹¹⁷ 3 ²⁹¹⁸ 3 ²⁹¹⁹ 3 ²⁹²⁰ 3 ²⁹²¹ 3 ²⁹²² 3 ²⁹²³ 3 ²⁹²⁴ 3 ²⁹²⁵
$\frac{1}{2^{5749}} + \frac{1}{2^{5753}} + \frac{1}{2^{5755}} + \frac{1}{2^{5759}} + \frac{1}{2^{5760}} + \frac{1}{2^{5765}} + \frac{1}{2^{5768}} + \frac{1}{2^{5770}} + \frac{1}{2^{5773}} + \frac{1}$
3 ²⁹²⁶ 3 ²⁹²⁷ 3 ²⁹²⁸ 3 ²⁹²⁹ 3 ²⁹³⁰ 3 ²⁹³¹ 3 ²⁹³² 3 ²⁹³³ 3 ²⁹³⁴
$\frac{1}{2^{5774}} + \frac{1}{2^{5775}} + \frac{1}{2^{5780}} + \frac{1}{2^{5781}} + \frac{1}{2^{5782}} + \frac{1}{2^{5784}} + \frac{1}{2^{5785}} + \frac{1}{2^{5786}} + \frac{1}{2^{5787}} + \frac{1}$

$\frac{3^{2935}}{3^{2935}} + \frac{3^{2936}}{3^{2936}} + \frac{3^{2937}}{3^{2937}} + \frac{3^{2938}}{3^{2939}} + \frac{3^{2939}}{3^{2940}} + \frac{3^{2941}}{3^{2941}} + \frac{3^{2942}}{3^{2942}} + \frac{3^{2943}}{3^{2943}} + \frac{3^{2943}}{3^{2943}} + \frac{3^{2943}}{3^{2944}} + \frac{3^{2944}}{3^{2944}} + \frac{3^{2944}}{3^{294}} + \frac{3^{2944}}{3^{294}} + \frac{3^{2944}}{3^{294}} + \frac{3^{2944}}{3^{294}} + \frac{3^{294}}{3^{294}} + \frac{3^{294}}{3^{294}} + \frac{3^{294}}{3$
$\frac{1}{2^{5789}} + \frac{1}{2^{5792}} + \frac{1}{2^{5793}} + \frac{1}{2^{5795}} + \frac{1}{2^{5798}} + \frac{1}{2^{5799}} + \frac{1}{2^{5800}} + \frac{1}{2^{5801}} + \frac{1}{2^{5802}} + \frac{1}$
3 ²⁹⁴⁴ 3 ²⁹⁴⁵ 3 ²⁹⁴⁶ 3 ²⁹⁴⁷ 3 ²⁹⁴⁸ 3 ²⁹⁴⁹ 3 ²⁹⁵⁰ 3 ²⁹⁵¹ 3 ²⁹⁵²
$\frac{1}{2^{5803}} + \frac{1}{2^{5804}} + \frac{1}{2^{5805}} + \frac{1}{2^{5807}} + \frac{1}{2^{5808}} + \frac{1}{2^{5809}} + \frac{1}{2^{5810}} + \frac{1}{2^{5813}} + \frac{1}{2^{5814}} + \frac{1}$
$\frac{3^{2953}}{3^{2954}} + \frac{3^{2954}}{3^{2954}} + \frac{3^{2955}}{3^{2956}} + \frac{3^{2957}}{3^{2957}} + \frac{3^{2958}}{3^{2958}} + \frac{3^{2959}}{3^{2959}} + \frac{3^{2960}}{3^{2961}} + \frac{3^{2961}}{3^{2961}} + 3^$
$\frac{1}{2^{5817}} + \frac{1}{2^{5820}} + \frac{1}{2^{5823}} + \frac{1}{2^{5830}} + \frac{1}{2^{5834}} + \frac{1}{2^{5839}} + \frac{1}{2^{5840}} + \frac{1}{2^{5842}} + \frac{1}{2^{5843}} + \frac{1}$
$\frac{3^{2962}}{2^{5844}} + \frac{3^{2963}}{2^{5848}} + \frac{3^{2964}}{2^{5849}} + \frac{3^{2965}}{2^{5850}} + \frac{3^{2966}}{2^{5852}} + \frac{3^{2967}}{2^{5858}} + \frac{3^{2968}}{2^{5863}} + \frac{3^{2969}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5864}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5865}} + \frac{3^{2970}}{2^{5866}} + 3^$
$2^{5844} + \frac{1}{2^{5848}} + \frac{1}{2^{5849}} + \frac{1}{2^{5850}} + \frac{1}{2^{5852}} + \frac{1}{2^{5858}} + \frac{1}{2^{5863}} + \frac{1}{2^{5864}} + \frac{1}{2^{5865}} + \frac{1}{2^{58$
3 ²⁹⁷¹ 3 ²⁹⁷² 3 ²⁹⁷³ 3 ²⁹⁷⁴ 3 ²⁹⁷⁵ 3 ²⁹⁷⁶ 3 ²⁹⁷⁷ 3 ²⁹⁷⁸ 3 ²⁹⁷⁹
$\frac{1}{2^{5866}} + \frac{1}{2^{5869}} + \frac{1}{2^{5872}} + \frac{1}{2^{5873}} + \frac{1}{2^{5877}} + \frac{1}{2^{5881}} + \frac{1}{2^{5884}} + \frac{1}{2^{5886}} + \frac{1}{2^{5888}} + \frac{1}$
3^{2980} 3^{2981} 3^{2982} 3^{2983} 3^{2984} 3^{2985} 3^{2986} 3^{2987} 3^{2988}
$\frac{1}{2^{5889}} + \frac{1}{2^{5890}} + \frac{1}{2^{5896}} + \frac{1}{2^{5899}} + \frac{1}{2^{5902}} + \frac{1}{2^{5903}} + \frac{1}{2^{5904}} + \frac{1}{2^{5905}} + \frac{1}{2^{5907}} + \frac{1}$
3^{2989} 3^{2990} 3^{2991} 3^{2992} 3^{2993} 3^{2994} 3^{2995} 3^{2996} 3^{2997}
$\frac{1}{2^{5908}} + \frac{1}{2^{5915}} + \frac{1}{2^{5916}} + \frac{1}{2^{5917}} + \frac{1}{2^{5918}} + \frac{1}{2^{5920}} + \frac{1}{2^{5922}} + \frac{1}{2^{5923}} + \frac{1}{2^{5926}} + \frac{1}$
3 ²⁹⁹⁸ 3 ²⁹⁹⁹ 3 ³⁰⁰⁰ 3 ³⁰⁰¹ 3 ³⁰⁰² 3 ³⁰⁰³ 3 ³⁰⁰⁴ 3 ³⁰⁰⁵ 3 ³⁰⁰⁶
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5942}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5942}} + \frac{1}{2^{5944}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5942}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5956}} + \frac{1}{2^{5957}} + \frac{1}{2^{5958}} + \frac{1}{2^{5959}} + \frac{1}{2^{5959}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5942}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5952}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5956}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5958}} + \frac{1}{2^{5959}} + \frac{1}{2^{5959}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5967}} + \frac{1}{2^{5977}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5942}} + \frac{1}{2^{5944}} + \frac{1}{2^{5944}} + \frac{1}{2^{5949}} + \frac{1}{2^{5949}} + \frac{1}{2^{5950}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5956}} + \frac{1}{2^{5957}} + \frac{1}{2^{5958}} + \frac{1}{2^{5958}} + \frac{1}{2^{5959}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5967}} + \frac{1}{2^{5977}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5960}} + \frac{1}{2^{5960}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}{2^{5977}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5994}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5994}} + \frac{1}{2^{5994}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5998}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5941}} + \frac{1}{2^{5942}} + \frac{1}{2^{5942}} + \frac{1}{2^{5943}} + \frac{1}{2^{5944}} + \frac{1}{2^{5944}} + \frac{1}{2^{5944}} + \frac{1}{2^{5944}} + \frac{1}{2^{5950}} + \frac{1}{2^{5950}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5956}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5958}} + \frac{1}{2^{5958}} + \frac{1}{2^{5959}} + \frac{1}{2^{5959}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5964}} + \frac{1}{2^{5967}} + \frac{1}{2^{5977}} + \frac{1}{2^{5973}} + \frac{1}{2^{5977}} + \frac{1}$
$\frac{1}{2^{5927}} + \frac{1}{2^{5928}} + \frac{1}{2^{5929}} + \frac{1}{2^{5930}} + \frac{1}{2^{5933}} + \frac{1}{2^{5935}} + \frac{1}{2^{5938}} + \frac{1}{2^{5940}} + \frac{1}{2^{5941}} + \frac{1}{2^{5952}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5954}} + \frac{1}{2^{5955}} + \frac{1}{2^{5955}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5957}} + \frac{1}{2^{5960}} + \frac{1}{2^{5960}} + \frac{1}{2^{5960}} + \frac{1}{2^{5961}} + \frac{1}{2^{5963}} + \frac{1}{2^{5964}} + \frac{1}{2^{5977}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5994}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5998}} + \frac{1}{2^{5994}} + \frac{1}{2^{5994}} + \frac{1}{2^{5997}} + \frac{1}{2^{5997}} + \frac{1}{2^{5998}} + \frac{1}$

$\frac{3^{3061}}{3^{3062}} + \frac{3^{3062}}{3^{3062}} + \frac{3^{3063}}{3^{3064}} + \frac{3^{3065}}{3^{3065}} + \frac{3^{3066}}{3^{3066}} + \frac{3^{3067}}{3^{3067}} + \frac{3^{3068}}{3^{3068}} + \frac{3^{3069}}{3^{3069}} + 3^$
$\frac{1}{2^{6050}} + \frac{1}{2^{6053}} + \frac{1}{2^{6054}} + \frac{1}{2^{6056}} + \frac{1}{2^{6059}} + \frac{1}{2^{6060}} + \frac{1}{2^{6062}} + \frac{1}{2^{6065}} + \frac{1}{2^{6067}} + \frac{1}$
$\frac{3^{3070}}{3^{3071}} + \frac{3^{3071}}{3^{3072}} + \frac{3^{3073}}{3^{3073}} + \frac{3^{3074}}{3^{3074}} + \frac{3^{3075}}{3^{3075}} + \frac{3^{3076}}{3^{3076}} + \frac{3^{3077}}{3^{3078}} + \frac{3^{3078}}{3^{3078}} + 3^$
$\frac{1}{2^{6069}} + \frac{1}{2^{6071}} + \frac{1}{2^{6072}} + \frac{1}{2^{6075}} + \frac{1}{2^{6078}} + \frac{1}{2^{6079}} + \frac{1}{2^{6080}} + \frac{1}{2^{6081}} + \frac{1}{2^{6083}} + \frac{1}$
3^{3079} 3^{3080} 3^{3081} 3^{3082} 3^{3083} 3^{3084} 3^{3085} 3^{3086} 3^{3087}
$\frac{1}{2^{6087}} + \frac{1}{2^{6088}} + \frac{1}{2^{6091}} + \frac{1}{2^{6093}} + \frac{1}{2^{6096}} + \frac{1}{2^{6099}} + \frac{1}{2^{6100}} + \frac{1}{2^{6101}} + \frac{1}{2^{6102}} + \frac{1}$
3 ³⁰⁸⁸ 3 ³⁰⁸⁹ 3 ³⁰⁹⁰ 3 ³⁰⁹¹ 3 ³⁰⁹² 3 ³⁰⁹³ 3 ³⁰⁹⁴ 3 ³⁰⁹⁵ 3 ³⁰⁹⁶
$\frac{1}{2^{6105}} + \frac{1}{2^{6109}} + \frac{1}{2^{6111}} + \frac{1}{2^{6112}} + \frac{1}{2^{6115}} + \frac{1}{2^{6116}} + \frac{1}{2^{6117}} + \frac{1}{2^{6121}} + \frac{1}{2^{6122}} + \frac{1}$
3^{3097} 3^{3098} 3^{3099} 3^{3100} 3^{3101} 3^{3102} 3^{3103} 3^{3104} 3^{3105}
$\frac{1}{2^{6123}} + \frac{1}{2^{6125}} + \frac{1}{2^{6126}} + \frac{1}{2^{6128}} + \frac{1}{2^{6129}} + \frac{1}{2^{6131}} + \frac{1}{2^{6134}} + \frac{1}{2^{6136}} + \frac{1}{2^{6138}} + \frac{1}$
3^{3106} 3^{3107} 3^{3108} 3^{3109} 3^{3110} 3^{3111} 3^{3112} 3^{3113} 3^{3114}
$\frac{1}{2^{6141}} + \frac{1}{2^{6142}} + \frac{1}{2^{6144}} + \frac{1}{2^{6145}} + \frac{1}{2^{6146}} + \frac{1}{2^{6147}} + \frac{1}{2^{6148}} + \frac{1}{2^{6150}} + \frac{1}{2^{6151}} + \frac{1}$
3^{3115} 3^{3116} 3^{3117} 3^{3118} 3^{3119} 3^{3120} 3^{3121} 3^{3122} 3^{3123}
$\frac{1}{2^{6153}} + \frac{1}{2^{6154}} + \frac{1}{2^{6156}} + \frac{1}{2^{6157}} + \frac{1}{2^{6158}} + \frac{1}{2^{6160}} + \frac{1}{2^{6163}} + \frac{1}{2^{6165}} + \frac{1}{2^{6167}} + \frac{1}$
3 ³¹²⁴ 3 ³¹²⁵ 3 ³¹²⁶ 3 ³¹²⁷ 3 ³¹²⁸ 3 ³¹²⁹ 3 ³¹³⁰ 3 ³¹³¹ 3 ³¹³²
$\frac{1}{2^{6169}} + \frac{1}{2^{6170}} + \frac{1}{2^{6172}} + \frac{1}{2^{6173}} + \frac{1}{2^{6175}} + \frac{1}{2^{6178}} + \frac{1}{2^{6180}} + \frac{1}{2^{6181}} + \frac{1}{2^{6182}} + \frac{1}$
3^{3133} 3^{3134} 3^{3135} 3^{3136} 3^{3137} 3^{3138} 3^{3139} 3^{3140} 3^{3141}
$\frac{1}{2^{6186}} + \frac{1}{2^{6189}} + \frac{1}{2^{6198}} + \frac{1}{2^{6199}} + \frac{1}{2^{6205}} + \frac{1}{2^{6206}} + \frac{1}{2^{6214}} + \frac{1}{2^{6217}} + \frac{1}{2^{6218}} + \frac{1}$
3^{3142} 3^{3143} 3^{3144} 3^{3145} 3^{3146} 3^{3147} 3^{3148} 3^{3149} 3^{3150}
$\frac{1}{2^{6219}} + \frac{1}{2^{6221}} + \frac{1}{2^{6223}} + \frac{1}{2^{6228}} + \frac{1}{2^{6229}} + \frac{1}{2^{6231}} + \frac{1}{2^{6233}} + \frac{1}{2^{6236}} + \frac{1}{2^{6237}} + \frac{1}$
3^{3151} 3^{3152} 3^{3153} 3^{3154} 3^{3155} 3^{3156} 3^{3157} 3^{3158} 3^{3159}
$\frac{1}{2^{6238}} + \frac{1}{2^{6239}} + \frac{1}{2^{6241}} + \frac{1}{2^{6242}} + \frac{1}{2^{6244}} + \frac{1}{2^{6247}} + \frac{1}{2^{6248}} + \frac{1}{2^{6249}} + \frac{1}{2^{6254}} + \frac{1}$
3 ³¹⁶⁰ 3 ³¹⁶¹ 3 ³¹⁶² 3 ³¹⁶³ 3 ³¹⁶⁴ 3 ³¹⁶⁵ 3 ³¹⁶⁶ 3 ³¹⁶⁷ 3 ³¹⁶⁸
$\frac{1}{2^{6255}} + \frac{1}{2^{6256}} + \frac{1}{2^{6257}} + \frac{1}{2^{6258}} + \frac{1}{2^{6259}} + \frac{1}{2^{6261}} + \frac{1}{2^{6267}} + \frac{1}{2^{6268}} + \frac{1}{2^{6271}} + \frac{1}{2^{677}} + $
3^{3169} 3^{3170} 3^{3171} 3^{3172} 3^{3173} 3^{3174} 3^{3175} 3^{3176} 3^{3177}
$\overline{2^{6276}} + \overline{2^{6277}} + \overline{2^{6279}} + \overline{2^{6280}} + \overline{2^{6281}} + \overline{2^{6282}} + \overline{2^{6286}} + \overline{2^{6287}} + \overline{2^{6293}} + $
3^{3178} 3^{3179} 3^{3180} 3^{3181} 3^{3182} 3^{3183} 3^{3184} 3^{3185} 3^{3186}
$\frac{1}{2^{6296}} + \frac{1}{2^{6297}} + \frac{1}{2^{6298}} + \frac{1}{2^{6299}} + \frac{1}{2^{6300}} + \frac{1}{2^{6307}} + \frac{1}{2^{6309}} + \frac{1}{2^{6312}} + \frac{1}{2^{6313}} + \frac{1}{2^{6313}} + \frac{1}{2^{6313}} + \frac{1}{2^{6312}} + \frac{1}{2^{6313}} + \frac{1}{2^{6312}} + \frac{1}$

3^{3187} 3^{3188} 3^{3189} 3^{3190} 3^{3191} 3^{3192} 3^{3193} 3^{3194} 3^{3195}
$\frac{1}{2^{6314}} + \frac{1}{2^{6318}} + \frac{1}{2^{6320}} + \frac{1}{2^{6321}} + \frac{1}{2^{6322}} + \frac{1}{2^{6324}} + \frac{1}{2^{6326}} + \frac{1}{2^{6328}} + \frac{1}{2^{6334}} + \frac{1}{2^{634}} + \frac{1}{2^{634}$
3 ³¹⁹⁶ 3 ³¹⁹⁷ 3 ³¹⁹⁸ 3 ³¹⁹⁹ 3 ³²⁰⁰ 3 ³²⁰¹ 3 ³²⁰² 3 ³²⁰³ 3 ³²⁰⁴
$\frac{1}{2^{6335}} + \frac{1}{2^{6336}} + \frac{1}{2^{6337}} + \frac{1}{2^{6338}} + \frac{1}{2^{6342}} + \frac{1}{2^{6343}} + \frac{1}{2^{6347}} + \frac{1}{2^{6351}} + \frac{1}{2^{6352}} + \frac{1}$
$\frac{3^{3205}}{3^{3206}} + \frac{3^{3207}}{3^{3207}} + \frac{3^{3208}}{3^{3209}} + \frac{3^{3210}}{3^{3210}} + \frac{3^{3211}}{3^{3212}} + \frac{3^{3213}}{3^{3213}} + 3^$
$\frac{1}{2^{6354}} + \frac{1}{2^{6355}} + \frac{1}{2^{6356}} + \frac{1}{2^{6357}} + \frac{1}{2^{6358}} + \frac{1}{2^{6359}} + \frac{1}{2^{6360}} + \frac{1}{2^{6361}} + \frac{1}{2^{6363}} + \frac{1}$
3 ³²¹⁴ 3 ³²¹⁵ 3 ³²¹⁶ 3 ³²¹⁷ 3 ³²¹⁸ 3 ³²¹⁹ 3 ³²²⁰ 3 ³²²¹ 3 ³²²²
$\frac{1}{2^{6364}} + \frac{1}{2^{6366}} + \frac{1}{2^{6368}} + \frac{1}{2^{6374}} + \frac{1}{2^{6378}} + \frac{1}{2^{6380}} + \frac{1}{2^{6381}} + \frac{1}{2^{6382}} + \frac{1}{2^{6386}} + \frac{1}$
3 ³²²³ 3 ³²²⁴ 3 ³²²⁵ 3 ³²²⁶ 3 ³²²⁷ 3 ³²²⁸ 3 ³²²⁹ 3 ³²³⁰ 3 ³²³¹
$\frac{1}{2^{6388}} + \frac{1}{2^{6390}} + \frac{1}{2^{6397}} + \frac{1}{2^{6399}} + \frac{1}{2^{6401}} + \frac{1}{2^{6402}} + \frac{1}{2^{6404}} + \frac{1}{2^{6406}} + \frac{1}{2^{6409}} + \frac{1}$
3 ³²³² 3 ³²³³ 3 ³²³⁴ 3 ³²³⁵ 3 ³²³⁶ 3 ³²³⁷ 3 ³²³⁸ 3 ³²³⁹ 3 ³²⁴⁰
$\frac{1}{2^{6410}} + \frac{1}{2^{6413}} + \frac{1}{2^{6422}} + \frac{1}{2^{6424}} + \frac{1}{2^{6427}} + \frac{1}{2^{6431}} + \frac{1}{2^{6432}} + \frac{1}{2^{6433}} + \frac{1}{2^{6434}} + \frac{1}$
3 ³²⁴¹ 3 ³²⁴² 3 ³²⁴³ 3 ³²⁴⁴ 3 ³²⁴⁵ 3 ³²⁴⁶ 3 ³²⁴⁷ 3 ³²⁴⁸ 3 ³²⁴⁹
$\frac{1}{2^{6438}} + \frac{1}{2^{6442}} + \frac{1}{2^{6443}} + \frac{1}{2^{6445}} + \frac{1}{2^{6448}} + \frac{1}{2^{6449}} + \frac{1}{2^{6450}} + \frac{1}{2^{6451}} + \frac{1}{2^{6452}} + \frac{1}$
3 ³²⁵⁰ 3 ³²⁵¹ 3 ³²⁵² 3 ³²⁵³ 3 ³²⁵⁴ 3 ³²⁵⁵ 3 ³²⁵⁶ 3 ³²⁵⁷ 3 ³²⁵⁸
$\frac{1}{2^{6453}} + \frac{1}{2^{6454}} + \frac{1}{2^{6456}} + \frac{1}{2^{6457}} + \frac{1}{2^{6459}} + \frac{1}{2^{6460}} + \frac{1}{2^{6462}} + \frac{1}{2^{6463}} + \frac{1}{2^{6468}} + \frac{1}$
3^{3259} 3^{3260} 3^{3261} 3^{3262} 3^{3263} 3^{3264} 3^{3265} 3^{3266} 3^{3267}
$\frac{1}{2^{6471}} + \frac{1}{2^{6475}} + \frac{1}{2^{6476}} + \frac{1}{2^{6477}} + \frac{1}{2^{6478}} + \frac{1}{2^{6479}} + \frac{1}{2^{6480}} + \frac{1}{2^{6481}} + \frac{1}{2^{6483}} + \frac{1}$
$\frac{1}{2^{6471}} + \frac{1}{2^{6475}} + \frac{1}{2^{6476}} + \frac{1}{2^{6477}} + \frac{1}{2^{6478}} + \frac{1}{2^{6479}} + \frac{1}{2^{6480}} + \frac{1}{2^{6481}} + \frac{1}{2^{6483}} + \frac{1}$
$\frac{1}{2^{6471}} + \frac{1}{2^{6475}} + \frac{1}{2^{6476}} + \frac{1}{2^{6477}} + \frac{1}{2^{6478}} + \frac{1}{2^{6479}} + \frac{1}{2^{6480}} + \frac{1}{2^{6481}} + \frac{1}{2^{6483}} + \frac{1}$
$\frac{2^{6471}}{2^{6475}} + \frac{2^{6475}}{2^{6475}} + \frac{2^{6476}}{2^{6476}} + \frac{2^{6477}}{2^{6477}} + \frac{2^{6478}}{2^{6478}} + \frac{2^{6479}}{2^{6480}} + \frac{2^{6480}}{2^{6480}} + \frac{2^{6481}}{2^{6481}} + \frac{2^{6483}}{2^{6483}} + \frac{3^{3276}}{2^{6483}} + \frac{3^{3271}}{2^{6493}} + \frac{3^{3272}}{2^{6498}} + \frac{3^{3273}}{2^{6500}} + \frac{3^{3274}}{2^{6501}} + \frac{3^{3275}}{2^{6502}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3280}}{2^{6503}} + \frac{3^{3281}}{2^{3281}} + \frac{3^{3282}}{2^{3283}} + \frac{3^{3284}}{2^{3284}} + \frac{3^{3285}}{2^{6503}} + \frac{3^{65}}{2^{6503}} + \frac{3^{65}}{2^{65}}} + \frac{3^{65}}$
$\frac{1}{2^{6471}} + \frac{1}{2^{6475}} + \frac{1}{2^{6476}} + \frac{1}{2^{6477}} + \frac{1}{2^{6478}} + \frac{1}{2^{6479}} + \frac{1}{2^{6480}} + \frac{1}{2^{6481}} + \frac{1}{2^{6483}} + \frac{1}$
$\frac{3^{3268}}{2^{6475}} + \frac{3^{3270}}{2^{6488}} + \frac{3^{3270}}{2^{6489}} + \frac{3^{3271}}{2^{6493}} + \frac{3^{3272}}{2^{6498}} + \frac{3^{3272}}{2^{6500}} + \frac{3^{3274}}{2^{6501}} + \frac{3^{3275}}{2^{6502}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3277}}{2^{6506}} + \frac{3^{3278}}{2^{6518}} + \frac{3^{3279}}{2^{6518}} + \frac{3^{3288}}{2^{6519}} + \frac{3^{3288}}{2^{6519}} + \frac{3^{3288}}{2^{6519}} + \frac{3^{3288}}{2^{6518}} + \frac{3^{3288}}{2^{6519}} + \frac{3^{3289}}{2^{6519}} + \frac{3^{3289}}{2^{6519}} + \frac{3^{3291}}{2^{6518}} + \frac{3^{3291}}{2^{6519}} + \frac{3^{3291}}{2^{6518}} + 3^$
$\frac{2^{6471}}{2^{6475}} + \frac{2^{6475}}{2^{6475}} + \frac{2^{6476}}{2^{6476}} + \frac{2^{6477}}{2^{6477}} + \frac{2^{6478}}{2^{6478}} + \frac{2^{6479}}{2^{6480}} + \frac{2^{6480}}{2^{6480}} + \frac{2^{6481}}{2^{6481}} + \frac{2^{6483}}{2^{6483}} + \frac{3^{3276}}{2^{6483}} + \frac{3^{3271}}{2^{6493}} + \frac{3^{3272}}{2^{6498}} + \frac{3^{3273}}{2^{6500}} + \frac{3^{3274}}{2^{6501}} + \frac{3^{3275}}{2^{6502}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3278}}{2^{6503}} + \frac{3^{3280}}{2^{6503}} + \frac{3^{3281}}{2^{3281}} + \frac{3^{3282}}{2^{3283}} + \frac{3^{3284}}{2^{3284}} + \frac{3^{3285}}{2^{6503}} + \frac{3^{66}}{2^{6503}} + \frac{3^{66}}{2^{6503}} + \frac{3^{66}$
$\frac{2^{6471}}{2^{6475}} + \frac{2^{6475}}{2^{6475}} + \frac{2^{6476}}{2^{6476}} + \frac{2^{6477}}{2^{6477}} + \frac{2^{6478}}{2^{6478}} + \frac{2^{6479}}{2^{6480}} + \frac{2^{6480}}{2^{6480}} + \frac{2^{6481}}{2^{6481}} + \frac{2^{6483}}{2^{6483}} + \frac{3^{3276}}{2^{6483}} + \frac{3^{3276}}{2^{6485}} + \frac{3^{3277}}{2^{6500}} + \frac{3^{3274}}{2^{6501}} + \frac{3^{3275}}{2^{6502}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6506}} + \frac{3^{3278}}{2^{6508}} + \frac{3^{3279}}{2^{6510}} + \frac{3^{3280}}{2^{6513}} + \frac{3^{3281}}{2^{6515}} + \frac{3^{3282}}{2^{6516}} + \frac{3^{3283}}{2^{6517}} + \frac{3^{3284}}{2^{6518}} + \frac{3^{3285}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3294}}{2^{6524}} + \frac{3^{3292}}{2^{6526}} + \frac{3^{3293}}{2^{6528}} + \frac{3^{3293}}{2^{6533}} + \frac{3^{3294}}{2^{6534}} + \frac{3^{3294}}{2^{6533}} + \frac{3^{3294}}{2^{6534}} + \frac{3^{3294}}{2^{6544}} + \frac{3^{3294}}{2^{6544}} + 3^$
$\frac{1}{2^{6471}} + \frac{1}{2^{6475}} + \frac{1}{2^{6476}} + \frac{1}{2^{6477}} + \frac{1}{2^{6478}} + \frac{1}{2^{6479}} + \frac{1}{2^{6480}} + \frac{1}{2^{6481}} + \frac{1}{2^{6483}} + \frac{1}{2^{6503}} + \frac{1}{2^{6504}} + \frac{1}{2^{6504}} + \frac{1}{2^{6528}} + \frac{1}{2^{6533}} + \frac{1}{2^{6534}} + \frac{1}$
$\frac{2^{6471}}{2^{6475}} + \frac{2^{6475}}{2^{6475}} + \frac{2^{6476}}{2^{6476}} + \frac{2^{6477}}{2^{6477}} + \frac{2^{6478}}{2^{6478}} + \frac{2^{6479}}{2^{6480}} + \frac{2^{6480}}{2^{6480}} + \frac{2^{6481}}{2^{6481}} + \frac{2^{6483}}{2^{6483}} + \frac{3^{3276}}{2^{6483}} + \frac{3^{3276}}{2^{6485}} + \frac{3^{3277}}{2^{6500}} + \frac{3^{3274}}{2^{6501}} + \frac{3^{3275}}{2^{6502}} + \frac{3^{3276}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6503}} + \frac{3^{3277}}{2^{6506}} + \frac{3^{3278}}{2^{6508}} + \frac{3^{3279}}{2^{6510}} + \frac{3^{3280}}{2^{6513}} + \frac{3^{3281}}{2^{6515}} + \frac{3^{3282}}{2^{6516}} + \frac{3^{3283}}{2^{6517}} + \frac{3^{3284}}{2^{6518}} + \frac{3^{3285}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3284}}{2^{6519}} + \frac{3^{3294}}{2^{6524}} + \frac{3^{3292}}{2^{6526}} + \frac{3^{3293}}{2^{6528}} + \frac{3^{3293}}{2^{6533}} + \frac{3^{3294}}{2^{6534}} + \frac{3^{3294}}{2^{6533}} + \frac{3^{3294}}{2^{6534}} + \frac{3^{3294}}{2^{6544}} + \frac{3^{3294}}{2^{6544}} + 3^$

3^{3313} 3^{3314} 3^{3315} 3^{3316} 3^{3317} 3^{3318} 3^{3319} 3^{3320} 3^{3321}
$\frac{1}{2^{6578}} + \frac{1}{2^{6581}} + \frac{1}{2^{6587}} + \frac{1}{2^{6590}} + \frac{1}{2^{6591}} + \frac{1}{2^{6597}} + \frac{1}{2^{6599}} + \frac{1}{2^{6602}} + \frac{1}{2^{6606}} + \frac{1}$
3 ³³²² 3 ³³²³ 3 ³³²⁴ 3 ³³²⁵ 3 ³³²⁶ 3 ³³²⁷ 3 ³³²⁸ 3 ³³²⁹ 3 ³³³⁰
$\frac{1}{2^{6607}} + \frac{1}{2^{6608}} + \frac{1}{2^{6609}} + \frac{1}{2^{6610}} + \frac{1}{2^{6612}} + \frac{1}{2^{6613}} + \frac{1}{2^{6615}} + \frac{1}{2^{6617}} + \frac{1}{2^{6617}} + \frac{1}{2^{6619}} + \frac{1}$
3 ³³³¹ 3 ³³³² 3 ³³³³ 3 ³³³⁴ 3 ³³³⁵ 3 ³³³⁶ 3 ³³³⁷ 3 ³³³⁸ 3 ³³³⁹
$\frac{1}{2^{6620}} + \frac{1}{2^{6621}} + \frac{1}{2^{6623}} + \frac{1}{2^{6624}} + \frac{1}{2^{6625}} + \frac{1}{2^{6627}} + \frac{1}{2^{6628}} + \frac{1}{2^{6632}} + \frac{1}{2^{6636}} + \frac{1}$
3 ³³⁴⁰ 3 ³³⁴¹ 3 ³³⁴² 3 ³³⁴³ 3 ³³⁴⁴ 3 ³³⁴⁵ 3 ³³⁴⁶ 3 ³³⁴⁷ 3 ³³⁴⁸
$\frac{1}{2^{6637}} + \frac{1}{2^{6639}} + \frac{1}{2^{6640}} + \frac{1}{2^{6641}} + \frac{1}{2^{6643}} + \frac{1}{2^{6645}} + \frac{1}{2^{6646}} + \frac{1}{2^{6648}} + \frac{1}{2^{6649}} + \frac{1}$
3 ³³⁴⁹ 3 ³³⁵⁰ 3 ³³⁵¹ 3 ³³⁵² 3 ³³⁵³ 3 ³³⁵⁴ 3 ³³⁵⁵ 3 ³³⁵⁶ 3 ³³⁵⁷
$\frac{1}{2^{6652}} + \frac{1}{2^{6654}} + \frac{1}{2^{6659}} + \frac{1}{2^{6660}} + \frac{1}{2^{6662}} + \frac{1}{2^{6663}} + \frac{1}{2^{6664}} + \frac{1}{2^{6665}} + \frac{1}{2^{6666}} + \frac{1}$
33358 33359 33360 33361 33362 33363 33364 33365 33366
$\frac{1}{2^{6668}} + \frac{1}{2^{6670}} + \frac{1}{2^{6671}} + \frac{1}{2^{6672}} + \frac{1}{2^{6674}} + \frac{1}{2^{6676}} + \frac{1}{2^{6678}} + \frac{1}{2^{6681}} + \frac{1}{2^{6684}} + \frac{1}{2^{684}} +$
3 ³³⁶⁷ 3 ³³⁶⁸ 3 ³³⁶⁹ 3 ³³⁷⁰ 3 ³³⁷¹ 3 ³³⁷² 3 ³³⁷³ 3 ³³⁷⁴ 3 ³³⁷⁵
$\frac{1}{2^{6686}} + \frac{1}{2^{6687}} + \frac{1}{2^{6688}} + \frac{1}{2^{6690}} + \frac{1}{2^{6691}} + \frac{1}{2^{6692}} + \frac{1}{2^{6695}} + \frac{1}{2^{6696}} + \frac{1}{2^{6697}} + \frac{1}$
3 ³³⁷⁶ 3 ³³⁷⁷ 3 ³³⁷⁸ 3 ³³⁷⁹ 3 ³³⁸⁰ 3 ³³⁸¹ 3 ³³⁸² 3 ³³⁸³ 3 ³³⁸⁴
$\frac{1}{2^{6698}} + \frac{1}{2^{6699}} + \frac{1}{2^{6701}} + \frac{1}{2^{6704}} + \frac{1}{2^{6705}} + \frac{1}{2^{6709}} + \frac{1}{2^{6710}} + \frac{1}{2^{6711}} + \frac{1}{2^{6712}} + \frac{1}$
$\frac{3^{3385}}{3^{3386}} + \frac{3^{3387}}{3^{3387}} + \frac{3^{3388}}{3^{3389}} + \frac{3^{3390}}{3^{3390}} + \frac{3^{3391}}{3^{3391}} + \frac{3^{3392}}{3^{3393}} + \frac{3^{3393}}{3^{3393}} + 3^$
$\frac{1}{2^{6713}} + \frac{1}{2^{6715}} + \frac{1}{2^{6719}} + \frac{1}{2^{6722}} + \frac{1}{2^{6723}} + \frac{1}{2^{6725}} + \frac{1}{2^{6727}} + \frac{1}{2^{6730}} + \frac{1}{2^{6735}} + \frac{1}$
3^{3394} 3^{3395} 3^{3396} 3^{3397} 3^{3398} 3^{3399} 3^{3400} 3^{3401} 3^{3402}
$\frac{1}{2^{6736}} + \frac{1}{2^{6737}} + \frac{1}{2^{6738}} + \frac{1}{2^{6739}} + \frac{1}{2^{6740}} + \frac{1}{2^{6741}} + \frac{1}{2^{6742}} + \frac{1}{2^{6744}} + \frac{1}{2^{6746}} + \frac{1}$
3^{3403} 3^{3404} 3^{3405} 3^{3406} 3^{3407} 3^{3408} 3^{3409} 3^{3410} 3^{3411}
$\frac{3}{2^{6747}} + \frac{3}{2^{6748}} + \frac{3}{2^{6750}} + \frac{3}{2^{6752}} + \frac{3}{2^{6753}} + \frac{3}{2^{6756}} + \frac{3}{2^{6761}} + \frac{3}{2^{6766}} + \frac{3}{2^{6767}} + \frac{3}$
$\frac{1}{2^{6747}} + \frac{1}{2^{6748}} + \frac{1}{2^{6750}} + \frac{1}{2^{6752}} + \frac{1}{2^{6753}} + \frac{1}{2^{6756}} + \frac{1}{2^{6761}} + \frac{1}{2^{6766}} + \frac{1}{2^{6767}} + \frac{1}$
$\frac{1}{2^{6747}} + \frac{1}{2^{6748}} + \frac{1}{2^{6750}} + \frac{1}{2^{6752}} + \frac{1}{2^{6753}} + \frac{1}{2^{6756}} + \frac{1}{2^{6761}} + \frac{1}{2^{6766}} + \frac{1}{2^{6767}} + \frac{1}$
$\frac{1}{2^{6747}} + \frac{1}{2^{6748}} + \frac{1}{2^{6750}} + \frac{1}{2^{6752}} + \frac{1}{2^{6753}} + \frac{1}{2^{6756}} + \frac{1}{2^{6761}} + \frac{1}{2^{6766}} + \frac{1}{2^{6767}} + \frac{1}{2^{6767}} + \frac{1}{2^{6777}} + \frac{1}{2^{6777}} + \frac{1}{2^{6779}} + \frac{1}{2^{6782}} + \frac{1}{2^{6788}} + \frac{1}{2^{6790}} + \frac{1}{2^{6791}} + \frac{1}{2^{6792}} + \frac{1}{2^{6794}} + \frac{1}{2^{6799}} + \frac{1}{2^{6799}} + \frac{1}{2^{6803}} + \frac{1}$
$\frac{1}{2^{6747}} + \frac{1}{2^{6748}} + \frac{1}{2^{6750}} + \frac{1}{2^{6752}} + \frac{1}{2^{6752}} + \frac{1}{2^{6753}} + \frac{1}{2^{6756}} + \frac{1}{2^{6761}} + \frac{1}{2^{6766}} + \frac{1}{2^{6767}} + \frac{1}{2^{6767}} + \frac{1}{2^{6777}} + \frac{1}{2^{6777}} + \frac{1}{2^{67792}} + \frac{1}{2^{6792}} + \frac{1}{2^{6792}} + \frac{1}{2^{6799}} + \frac{1}{2^{6799}} + \frac{1}{2^{6803}} + 1$
$\frac{1}{2^{6747}} + \frac{1}{2^{6748}} + \frac{1}{2^{6750}} + \frac{1}{2^{6752}} + \frac{1}{2^{6753}} + \frac{1}{2^{6756}} + \frac{1}{2^{6761}} + \frac{1}{2^{6766}} + \frac{1}{2^{6767}} + \frac{1}{2^{6767}} + \frac{1}{2^{6777}} + \frac{1}{2^{6777}} + \frac{1}{2^{6779}} + \frac{1}{2^{6782}} + \frac{1}{2^{6788}} + \frac{1}{2^{6790}} + \frac{1}{2^{6791}} + \frac{1}{2^{6792}} + \frac{1}{2^{6794}} + \frac{1}{2^{6799}} + \frac{1}{2^{6799}} + \frac{1}{2^{6803}} + \frac{1}$

3^{3439} 3^{3440} 3^{3441} 3^{3442} 3^{3443} 3^{3444} 3^{3445} 3^{3446} 3^{3447}
$\frac{1}{2^{6842}} + \frac{1}{2^{6843}} + \frac{1}{2^{6844}} + \frac{1}{2^{6845}} + \frac{1}{2^{6846}} + \frac{1}{2^{6847}} + \frac{1}{2^{6848}} + \frac{1}{2^{6849}} + \frac{1}{2^{6852}} + \frac{1}$
3 ³⁴⁴⁸ 3 ³⁴⁴⁹ 3 ³⁴⁵⁰ 3 ³⁴⁵¹ 3 ³⁴⁵² 3 ³⁴⁵³ 3 ³⁴⁵⁴ 3 ³⁴⁵⁵ 3 ³⁴⁵⁶
$\frac{1}{2^{6858}} + \frac{1}{2^{6859}} + \frac{1}{2^{6860}} + \frac{1}{2^{6861}} + \frac{1}{2^{6863}} + \frac{1}{2^{6864}} + \frac{1}{2^{6865}} + \frac{1}{2^{6867}} + \frac{1}{2^{6868}} + \frac{1}$
$\frac{3^{3457}}{3^{3458}}$ + $\frac{3^{3459}}{3^{3459}}$ + $\frac{3^{3460}}{3^{3461}}$ + $\frac{3^{3462}}{3^{3462}}$ + $\frac{3^{3463}}{3^{3463}}$ + $\frac{3^{3464}}{3^{3465}}$ +
$\frac{1}{2^{6871}} + \frac{1}{2^{6872}} + \frac{1}{2^{6874}} + \frac{1}{2^{6875}} + \frac{1}{2^{6876}} + \frac{1}{2^{6878}} + \frac{1}{2^{6879}} + \frac{1}{2^{6880}} + \frac{1}{2^{6881}} + \frac{1}$
$\frac{3^{3466}}{2^{6884}} + \frac{3^{3467}}{2^{6885}} + \frac{3^{3468}}{2^{6887}} + \frac{3^{3469}}{2^{6889}} + \frac{3^{3470}}{2^{6890}} + \frac{3^{3471}}{2^{6895}} + \frac{3^{3472}}{2^{6897}} + \frac{3^{3473}}{2^{6898}} + \frac{3^{3474}}{2^{6899}} + \frac{3^{3474}}{2^{689}} + 3^{$
$\frac{1}{2^{6884}} + \frac{1}{2^{6885}} + \frac{1}{2^{6887}} + \frac{1}{2^{6889}} + \frac{1}{2^{6890}} + \frac{1}{2^{6895}} + \frac{1}{2^{6897}} + \frac{1}{2^{6898}} + \frac{1}{2^{6899}} + \frac{1}$
3^{3475} 3^{3476} 3^{3477} 3^{3478} 3^{3479} 3^{3480} 3^{3481} 3^{3482} 3^{3483}
$\frac{1}{2^{6900}} + \frac{1}{2^{6902}} + \frac{1}{2^{6905}} + \frac{1}{2^{6907}} + \frac{1}{2^{6908}} + \frac{1}{2^{6910}} + \frac{1}{2^{6916}} + \frac{1}{2^{6918}} + \frac{1}{2^{6922}} + \frac{1}$
3^{3484} 3^{3485} 3^{3486} 3^{3487} 3^{3488} 3^{3489} 3^{3490} 3^{3491} 3^{3492}
$\frac{1}{2^{6925}} + \frac{1}{2^{6927}} + \frac{1}{2^{6930}} + \frac{1}{2^{6932}} + \frac{1}{2^{6933}} + \frac{1}{2^{6934}} + \frac{1}{2^{6935}} + \frac{1}{2^{6936}} + \frac{1}{2^{6938}} + \frac{1}$
3 ³⁴⁹³ 3 ³⁴⁹⁴ 3 ³⁴⁹⁵ 3 ³⁴⁹⁶ 3 ³⁴⁹⁷ 3 ³⁴⁹⁸ 3 ³⁴⁹⁹ 3 ³⁵⁰⁰ 3 ³⁵⁰¹
$\frac{1}{2^{6939}} + \frac{1}{2^{6941}} + \frac{1}{2^{6942}} + \frac{1}{2^{6943}} + \frac{1}{2^{6946}} + \frac{1}{2^{6948}} + \frac{1}{2^{6949}} + \frac{1}{2^{6950}} + \frac{1}{2^{6951}} + \frac{1}$
3^{3502} 3^{3503} 3^{3504} 3^{3505} 3^{3506} 3^{3507} 3^{3508} 3^{3509} 3^{3510}
$\frac{1}{2^{6960}} + \frac{1}{2^{6963}} + \frac{1}{2^{6967}} + \frac{1}{2^{6968}} + \frac{1}{2^{6969}} + \frac{1}{2^{6970}} + \frac{1}{2^{6973}} + \frac{1}{2^{6974}} + \frac{1}{2^{6975}} + \frac{1}$
3 ³⁵¹¹ 3 ³⁵¹² 3 ³⁵¹³ 3 ³⁵¹⁴ 3 ³⁵¹⁵ 3 ³⁵¹⁶ 3 ³⁵¹⁷ 3 ³⁵¹⁸ 3 ³⁵¹⁹
$\frac{1}{2^{6977}} + \frac{1}{2^{6978}} + \frac{1}{2^{6982}} + \frac{1}{2^{6985}} + \frac{1}{2^{6986}} + \frac{1}{2^{6987}} + \frac{1}{2^{6990}} + \frac{1}{2^{6994}} + \frac{1}{2^{6995}} + \frac{1}{2^{695}} + \frac{1}{$
33520 33521 33522 33523 33524 33525 33526 33527 33528
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + 3^{3529} + 3^{3530} + 3^{3531} + 3^{3532} + 3^{3533} + 3^{3534} + 3^{3535} + 3^{3536} + 3^{3537} + 3^{357} + 3^{357} + 3^{357} + 3^{35$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + 3^$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3529}}{2^{7011}} + \frac{3^{3531}}{2^{7017}} + \frac{3^{3532}}{2^{7017}} + \frac{3^{3534}}{2^{7019}} + \frac{3^{3535}}{2^{7020}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3538}}{2^{7021}} + \frac{3^{3540}}{2^{7021}} + \frac{3^{3541}}{2^{7026}} + \frac{3^{3541}}{2^{3541}} + \frac{3^{3542}}{2^{3542}} + \frac{3^{3543}}{2^{3543}} + \frac{3^{3544}}{2^{3544}} + \frac{3^{3545}}{2^{3545}} + \frac{3^{3546}}{2^{3546}} + 3^$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3529}}{2^{7011}} + \frac{3^{3530}}{2^{7011}} + \frac{3^{3531}}{2^{7017}} + \frac{3^{3532}}{2^{7018}} + \frac{3^{3534}}{2^{7019}} + \frac{3^{3535}}{2^{7020}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{357}}{2^{7026}} + \frac{3^{357}}{2^{7026}} + \frac{3^{357}}{2^{7026}} + \frac{3^{357}}{2^{7026}} + \frac{3^{357}}{2^{7026}} + \frac{3^{357}$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3529}}{2^{7011}} + \frac{3^{3531}}{2^{7011}} + \frac{3^{3532}}{2^{7017}} + \frac{3^{3533}}{2^{7018}} + \frac{3^{3534}}{2^{7019}} + \frac{3^{3535}}{2^{7020}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3538}}{2^{7021}} + \frac{3^{3540}}{2^{7021}} + \frac{3^{3541}}{2^{7026}} + \frac{3^{3541}}{2^{7041}} + \frac{3^{3542}}{2^{7041}} + \frac{3^{3544}}{2^{7042}} + \frac{3^{3545}}{2^{7047}} + \frac{3^{3546}}{2^{7048}} + \frac{3^{3547}}{2^{7048}} + \frac{3^{3547}}{2^{7048}} + \frac{3^{3547}}{2^{7047}} + \frac{3^{3546}}{2^{7048}} + \frac{3^{3557}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + 3^$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3529}}{2^{7011}} + \frac{3^{3531}}{2^{7017}} + \frac{3^{3532}}{2^{7017}} + \frac{3^{3533}}{2^{7019}} + \frac{3^{3535}}{2^{7020}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3541}}{2^{7026}} + \frac{3^{3541}}{2^{7027}} + \frac{3^{3542}}{2^{7027}} + \frac{3^{3544}}{2^{7041}} + \frac{3^{3544}}{2^{7042}} + \frac{3^{3545}}{2^{7047}} + \frac{3^{3546}}{2^{7048}} + 3^$
$\frac{3^{3520}}{2^{6996}} + \frac{3^{3521}}{2^{6997}} + \frac{3^{3522}}{2^{6998}} + \frac{3^{3523}}{2^{7003}} + \frac{3^{3524}}{2^{7006}} + \frac{3^{3525}}{2^{7007}} + \frac{3^{3526}}{2^{7008}} + \frac{3^{3527}}{2^{7009}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3528}}{2^{7011}} + \frac{3^{3529}}{2^{7011}} + \frac{3^{3531}}{2^{7011}} + \frac{3^{3532}}{2^{7017}} + \frac{3^{3533}}{2^{7018}} + \frac{3^{3534}}{2^{7019}} + \frac{3^{3535}}{2^{7020}} + \frac{3^{3536}}{2^{7021}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3537}}{2^{7026}} + \frac{3^{3538}}{2^{7021}} + \frac{3^{3540}}{2^{7021}} + \frac{3^{3541}}{2^{7026}} + \frac{3^{3541}}{2^{7041}} + \frac{3^{3542}}{2^{7041}} + \frac{3^{3544}}{2^{7042}} + \frac{3^{3545}}{2^{7047}} + \frac{3^{3546}}{2^{7048}} + \frac{3^{3547}}{2^{7048}} + \frac{3^{3547}}{2^{7048}} + \frac{3^{3547}}{2^{7047}} + \frac{3^{3546}}{2^{7048}} + \frac{3^{3557}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7048}} + \frac{3^{3559}}{2^{7047}} + \frac{3^{3559}}{2^{7048}} + 3^$

33565 33566 33567 33568 33569 33570 33571 33572 33573
$\frac{1}{2^{7081}} + \frac{1}{2^{7083}} + \frac{1}{2^{7085}} + \frac{1}{2^{7086}} + \frac{1}{2^{7088}} + \frac{1}{2^{7089}} + \frac{1}{2^{7090}} + \frac{1}{2^{7092}} + \frac{1}{2^{7095}} + \frac{1}$
3 ³⁵⁷⁴ 3 ³⁵⁷⁵ 3 ³⁵⁷⁶ 3 ³⁵⁷⁷ 3 ³⁵⁷⁸ 3 ³⁵⁷⁹ 3 ³⁵⁸⁰ 3 ³⁵⁸¹ 3 ³⁵⁸²
$\frac{1}{2^{7099}} + \frac{1}{2^{7101}} + \frac{1}{2^{7102}} + \frac{1}{2^{7107}} + \frac{1}{2^{7109}} + \frac{1}{2^{7110}} + \frac{1}{2^{7111}} + \frac{1}{2^{7115}} + \frac{1}{2^{7119}} + \frac{1}$
3 ³⁵⁸³ 3 ³⁵⁸⁴ 3 ³⁵⁸⁵ 3 ³⁵⁸⁶ 3 ³⁵⁸⁷ 3 ³⁵⁸⁸ 3 ³⁵⁸⁹ 3 ³⁵⁹⁰ 3 ³⁵⁹¹
$\frac{1}{2^{7120}} + \frac{1}{2^{7124}} + \frac{1}{2^{7127}} + \frac{1}{2^{7128}} + \frac{1}{2^{7129}} + \frac{1}{2^{7130}} + \frac{1}{2^{7133}} + \frac{1}{2^{7134}} + \frac{1}{2^{7135}} + \frac{1}$
3 ³⁵⁹² 3 ³⁵⁹³ 3 ³⁵⁹⁴ 3 ³⁵⁹⁵ 3 ³⁵⁹⁶ 3 ³⁵⁹⁷ 3 ³⁵⁹⁸ 3 ³⁵⁹⁹ 3 ³⁶⁰⁰
$\frac{1}{2^{7136}} + \frac{1}{2^{7137}} + \frac{1}{2^{7138}} + \frac{1}{2^{7139}} + \frac{1}{2^{7140}} + \frac{1}{2^{7145}} + \frac{1}{2^{7146}} + \frac{1}{2^{7147}} + \frac{1}{2^{7148}} + \frac{1}$
33601 33602 33603 33604 33605 33606 33607 33608 33609
$\frac{1}{2^{7152}} + \frac{1}{2^{7154}} + \frac{1}{2^{7157}} + \frac{1}{2^{7158}} + \frac{1}{2^{7160}} + \frac{1}{2^{7162}} + \frac{1}{2^{7163}} + \frac{1}{2^{7164}} + \frac{1}{2^{7165}} + \frac{1}$
3^{3610} 3^{3611} 3^{3612} 3^{3613} 3^{3614} 3^{3615} 3^{3616} 3^{3617} 3^{3618}
$\frac{1}{2^{7167}} + \frac{1}{2^{7168}} + \frac{1}{2^{7171}} + \frac{1}{2^{7172}} + \frac{1}{2^{7181}} + \frac{1}{2^{7182}} + \frac{1}{2^{7183}} + \frac{1}{2^{7184}} + \frac{1}{2^{7187}} + \frac{1}$
3^{3619} + 3^{3620} + 3^{3621} + 3^{3622} + 3^{3623} + 3^{3624} + 3^{3625} + 3^{3626} + 3^{3627} +
$\frac{1}{2^{7193}} + \frac{1}{2^{7194}} + \frac{1}{2^{7197}} + \frac{1}{2^{7198}} + \frac{1}{2^{7201}} + \frac{1}{2^{7202}} + \frac{1}{2^{7204}} + \frac{1}{2^{7205}} + \frac{1}{2^{7206}} + \frac{1}$
$\frac{3^{3628}}{3^{3629}} + \frac{3^{3630}}{3^{3630}} + \frac{3^{3631}}{3^{3631}} + \frac{3^{3632}}{3^{3632}} + \frac{3^{3633}}{3^{3634}} + \frac{3^{3635}}{3^{3635}} + \frac{3^{3636}}{3^{3636}} + \frac{3^{3636}}{3^{366}} + \frac{3^{366}}{3^{366}} + \frac{3^{366}}{3^{36}} + \frac{3^{36}}{3^{36}} + \frac{3^{36}}{3^$
$\frac{1}{2^{7207}} + \frac{1}{2^{7208}} + \frac{1}{2^{7210}} + \frac{1}{2^{7212}} + \frac{1}{2^{7214}} + \frac{1}{2^{7215}} + \frac{1}{2^{7216}} + \frac{1}{2^{7217}} + \frac{1}{2^{7218}} + \frac{1}$
$\frac{3^{3637}}{3^{3638}} + \frac{3^{3639}}{3^{3649}} + \frac{3^{3640}}{3^{3641}} + \frac{3^{3641}}{3^{3642}} + \frac{3^{3643}}{3^{3643}} + \frac{3^{3644}}{3^{3644}} + \frac{3^{3645}}{3^{3645}} + \frac{3^{3645}}{3^{364}} + \frac{3^{3645}}{3^{364}} + 3^{3$
$\frac{1}{2^{7219}} + \frac{1}{2^{7220}} + \frac{1}{2^{7222}} + \frac{1}{2^{7223}} + \frac{1}{2^{7226}} + \frac{1}{2^{7229}} + \frac{1}{2^{7230}} + \frac{1}{2^{7232}} + \frac{1}{2^{7234}} + \frac{1}$
$\frac{3^{3646}}{3^{3647}} + \frac{3^{3647}}{3^{3647}} + \frac{3^{3648}}{3^{3649}} + \frac{3^{3650}}{3^{3650}} + \frac{3^{3651}}{3^{3651}} + \frac{3^{3652}}{3^{3652}} + \frac{3^{3653}}{3^{3654}} + \frac{3^{3654}}{3^{3654}} + \frac{3^{3654}}{3^{3654}} + \frac{3^{3654}}{3^{3654}} + \frac{3^{3654}}{3^{3654}} + \frac{3^{3656}}{3^{3654}} + \frac{3^{3656}}{3^{3656}} + \frac{3^{3656}}{3^{366}} + \frac{3^{3656}}{3^{366}} + \frac{3^{3656}}{3^{366}} + \frac{3^{3665}}{3^{366}} + \frac{3^{366}}{3^{366}} + \frac{3^{366}}{3^{366}} + \frac{3^{366}}{3^{366}} + \frac{3^{366}}{3^{366}} + \frac{3^{366}}{3^{36}} + \frac{3^{36}}{3^{36}} + \frac{3^{36}}{3^{36$
$\frac{1}{2^{7236}} + \frac{1}{2^{7237}} + \frac{1}{2^{7242}} + \frac{1}{2^{7245}} + \frac{1}{2^{7247}} + \frac{1}{2^{7249}} + \frac{1}{2^{7251}} + \frac{1}{2^{7252}} + \frac{1}{2^{7254}} + \frac{1}$
$\frac{3^{3655}}{3^{3656}} + \frac{3^{3657}}{3^{3657}} + \frac{3^{3658}}{3^{3659}} + \frac{3^{3659}}{3^{3660}} + \frac{3^{3661}}{3^{3661}} + \frac{3^{3662}}{3^{3662}} + \frac{3^{3663}}{3^{3663}} + \frac{3^{3663}}{3^{3663}} + \frac{3^{3663}}{3^{3663}} + \frac{3^{3666}}{3^{3664}} + \frac{3^{3666}}{3^{366}} + \frac{3^{3666}}{3^{366}} + 3^{3$
$\frac{1}{2^{7261}} + \frac{1}{2^{7263}} + \frac{1}{2^{7264}} + \frac{1}{2^{7265}} + \frac{1}{2^{7266}} + \frac{1}{2^{7267}} + \frac{1}{2^{7268}} + \frac{1}{2^{7271}} + \frac{1}{2^{7272}} + \frac{1}$
$\frac{3^{3664}}{3^{3665}} + \frac{3^{3665}}{3^{3666}} + \frac{3^{3667}}{3^{3667}} + \frac{3^{3668}}{3^{3669}} + \frac{3^{3670}}{3^{3670}} + \frac{3^{3671}}{3^{3672}} + \frac{3^{3672}}{3^{3672}} + 3^$
$\frac{1}{2^{7273}} + \frac{1}{2^{7274}} + \frac{1}{2^{7275}} + \frac{1}{2^{7277}} + \frac{1}{2^{7281}} + \frac{1}{2^{7286}} + \frac{1}{2^{7288}} + \frac{1}{2^{7290}} + \frac{1}{2^{7292}} + \frac{1}$
$\frac{3^{3673}}{3^{3674}} + \frac{3^{3675}}{3^{3675}} + \frac{3^{3676}}{3^{3676}} + \frac{3^{3677}}{3^{3677}} + \frac{3^{3678}}{3^{3679}} + \frac{3^{3680}}{3^{3680}} + \frac{3^{3681}}{3^{3681}} + 3^$
$\frac{1}{2^{7293}} + \frac{1}{2^{7294}} + \frac{1}{2^{7297}} + \frac{1}{2^{7299}} + \frac{1}{2^{7301}} + \frac{1}{2^{7303}} + \frac{1}{2^{7304}} + \frac{1}{2^{7305}} + \frac{1}{2^{7306}} + \frac{1}$
$\frac{3^{3682}}{3^{3682}} + \frac{3^{3683}}{3^{3684}} + \frac{3^{3685}}{3^{3685}} + \frac{3^{3686}}{3^{3686}} + \frac{3^{3687}}{3^{3687}} + \frac{3^{3688}}{3^{3688}} + \frac{3^{3689}}{3^{3690}} + \frac{3^{3690}}{3^{3690}} + \frac{3^{3689}}{3^{3690}} + \frac{3^{3690}}{3^{3690}} + 3^$
$\frac{1}{2^{7309}} + \frac{1}{2^{7311}} + \frac{1}{2^{7312}} + \frac{1}{2^{7313}} + \frac{1}{2^{7314}} + \frac{1}{2^{7316}} + \frac{1}{2^{7317}} + \frac{1}{2^{7319}} + \frac{1}{2^{7320}} + \frac{1}$

$\frac{3^{3691}}{2^{7323}} + \frac{3^{3692}}{2^{7324}} + \frac{3^{3693}}{2^{7327}} + \frac{3^{3694}}{2^{7330}} + \frac{3^{3695}}{2^{7331}} + \frac{3^{3696}}{2^{7333}} + \frac{3^{3697}}{2^{7334}} + \frac{3^{3698}}{2^{7335}} + \frac{3^{3699}}{2^{7336}} + \frac{3^{3699}}{2^{736}} + \frac{3^{3699}}{2^{736}} + \frac{3^{3699}}{2^{736}} + 3^{36$
$\frac{1}{2^{7323}} + \frac{1}{2^{7324}} + \frac{1}{2^{7327}} + \frac{1}{2^{7330}} + \frac{1}{2^{7331}} + \frac{1}{2^{7333}} + \frac{1}{2^{7334}} + \frac{1}{2^{7335}} + \frac{1}{2^{7336}} + \frac{1}{2^{736}} +$
3 ³⁷⁰⁰ 3 ³⁷⁰¹ 3 ³⁷⁰² 3 ³⁷⁰³ 3 ³⁷⁰⁴ 3 ³⁷⁰⁵ 3 ³⁷⁰⁶ 3 ³⁷⁰⁷ 3 ³⁷⁰⁸
$\frac{1}{2^{7337}} + \frac{1}{2^{7338}} + \frac{1}{2^{7339}} + \frac{1}{2^{7341}} + \frac{1}{2^{7343}} + \frac{1}{2^{7344}} + \frac{1}{2^{7346}} + \frac{1}{2^{7347}} + \frac{1}{2^{7348}} + \frac{1}$
$\frac{3^{3709}}{3^{3710}} + \frac{3^{3710}}{3^{3711}} + \frac{3^{3712}}{3^{3712}} + \frac{3^{3713}}{3^{3713}} + \frac{3^{3714}}{3^{3714}} + \frac{3^{3715}}{3^{3715}} + \frac{3^{3716}}{3^{3716}} + \frac{3^{3717}}{3^{3717}} + 3^$
$\frac{1}{2^{7349}} + \frac{1}{2^{7350}} + \frac{1}{2^{7351}} + \frac{1}{2^{7352}} + \frac{1}{2^{7355}} + \frac{1}{2^{7362}} + \frac{1}{2^{7368}} + \frac{1}{2^{7369}} + \frac{1}{2^{7370}} + \frac{1}{2^{73770}} + \frac{1}{2^{73770}} + \frac{1}{2^{73770}} + \frac{1}{2^{73770}} + $
$\frac{3^{3718}}{2^{7371}} + \frac{3^{3719}}{2^{7373}} + \frac{3^{3720}}{2^{7376}} + \frac{3^{3721}}{2^{7377}} + \frac{3^{3722}}{2^{7381}} + \frac{3^{3723}}{2^{7385}} + \frac{3^{3724}}{2^{7387}} + \frac{3^{3725}}{2^{7389}} + \frac{3^{3726}}{2^{7390}} + \frac{3^{3726}}{2^{739}} + 3^{$
3 ³⁷²⁷ 3 ³⁷²⁸ 3 ³⁷²⁹ 3 ³⁷³⁰ 3 ³⁷³¹ 3 ³⁷³² 3 ³⁷³³ 3 ³⁷³⁴ 3 ³⁷³⁵
$\frac{1}{2^{7394}} + \frac{1}{2^{7398}} + \frac{1}{2^{7399}} + \frac{1}{2^{7403}} + \frac{1}{2^{7406}} + \frac{1}{2^{7407}} + \frac{1}{2^{7408}} + \frac{1}{2^{7413}} + \frac{1}{2^{7414}} + \frac{1}$
3^{3736} + 3^{3737} + 3^{3738} + 3^{3739} + 3^{3740} + 3^{3741} + 3^{3742} + 3^{3743} + 3^{3744} +
$\frac{1}{2^{7415}} + \frac{1}{2^{7416}} + \frac{1}{2^{7417}} + \frac{1}{2^{7419}} + \frac{1}{2^{7420}} + \frac{1}{2^{7421}} + \frac{1}{2^{7423}} + \frac{1}{2^{7427}} + \frac{1}{2^{7429}} + \frac{1}$
3^{3745} + 3^{3746} + 3^{3747} + 3^{3748} + 3^{3749} + 3^{3750} + 3^{3751} + 3^{3752} + 3^{3753} +
$2^{7434} + 2^{7435} + 2^{7440} + 2^{7442} + 2^{7444} + 2^{7445} + 2^{7448} + 2^{7448} + 2^{7450} + 2^{7451} + 2^{7451}$
3 ³⁷⁵⁴ 3 ³⁷⁵⁵ 3 ³⁷⁵⁶ 3 ³⁷⁵⁷ 3 ³⁷⁵⁸ 3 ³⁷⁵⁹ 3 ³⁷⁶⁰ 3 ³⁷⁶¹ 3 ³⁷⁶²
$\frac{1}{2^{7453}} + \frac{1}{2^{7455}} + \frac{1}{2^{7458}} + \frac{1}{2^{7459}} + \frac{1}{2^{7461}} + \frac{1}{2^{7462}} + \frac{1}{2^{7463}} + \frac{1}{2^{7465}} + \frac{1}{2^{7466}} + \frac{1}$
3 ³⁷⁶³ 3 ³⁷⁶⁴ 3 ³⁷⁶⁵ 3 ³⁷⁶⁶ 3 ³⁷⁶⁷ 3 ³⁷⁶⁸ 3 ³⁷⁶⁹ 3 ³⁷⁷⁰ 3 ³⁷⁷¹
$\overline{2^{7468}} + \overline{2^{7472}} + \overline{2^{7473}} + \overline{2^{7477}} + \overline{2^{7482}} + \overline{2^{7483}} + \overline{2^{7484}} + \overline{2^{7486}} + \overline{2^{7487}} + $
3^{3772} 3^{3773} 3^{3774} 3^{3775} 3^{3776} 3^{3777} 3^{3778} 3^{3779} 3^{3780}
$\frac{1}{2^{7488}} + \frac{1}{2^{7490}} + \frac{1}{2^{7493}} + \frac{1}{2^{7495}} + \frac{1}{2^{7496}} + \frac{1}{2^{7499}} + \frac{1}{2^{7500}} + \frac{1}{2^{7505}} + \frac{1}{2^{7506}} + \frac{1}$
3^{3781} 3^{3782} 3^{3783} 3^{3784} 3^{3785} 3^{3786} 3^{3787} 3^{3788} 3^{3789}
$\overline{2^{7512}} + \overline{2^{7513}} + \overline{2^{7515}} + \overline{2^{7516}} + \overline{2^{7517}} + \overline{2^{7519}} + \overline{2^{7520}} + \overline{2^{7523}} + \overline{2^{7524}} + $
3 ³⁷⁹⁰ 3 ³⁷⁹¹ 3 ³⁷⁹² 3 ³⁷⁹³ 3 ³⁷⁹⁴ 3 ³⁷⁹⁵ 3 ³⁷⁹⁶ 3 ³⁷⁹⁷ 3 ³⁷⁹⁸
$\frac{1}{2^{7526}} + \frac{1}{2^{7528}} + \frac{1}{2^{7534}} + \frac{1}{2^{7535}} + \frac{1}{2^{7536}} + \frac{1}{2^{7537}} + \frac{1}{2^{7538}} + \frac{1}{2^{7541}} + \frac{1}{2^{7543}} + \frac{1}{2^{7544}} + \frac{1}$
$\frac{3^{3799}}{3^{3800}} + \frac{3^{3801}}{3^{3801}} + \frac{3^{3802}}{3^{3802}} + \frac{3^{3803}}{3^{3803}} + \frac{3^{3804}}{3^{3805}} + \frac{3^{3806}}{3^{3806}} + \frac{3^{3807}}{3^{3807}} + 3^$
$\frac{1}{2^{7544}} + \frac{1}{2^{7547}} + \frac{1}{2^{7548}} + \frac{1}{2^{7549}} + \frac{1}{2^{7553}} + \frac{1}{2^{7555}} + \frac{1}{2^{7556}} + \frac{1}{2^{7558}} + \frac{1}{2^{7560}} + \frac{1}$
$\frac{3^{3808}}{3^{3809}} + \frac{3^{3810}}{3^{3810}} + \frac{3^{3811}}{3^{3811}} + \frac{3^{3812}}{3^{3812}} + \frac{3^{3813}}{3^{3813}} + \frac{3^{3814}}{3^{3814}} + \frac{3^{3815}}{3^{3815}} + \frac{3^{3816}}{3^{3816}} + 3^$
$\frac{1}{2^{7562}} + \frac{1}{2^{7565}} + \frac{1}{2^{7567}} + \frac{1}{2^{7569}} + \frac{1}{2^{7571}} + \frac{1}{2^{7576}} + \frac{1}{2^{7578}} + \frac{1}{2^{7579}} + \frac{1}{2^{7586}} + \frac{1}$

3 ³⁸¹⁷ 3 ³⁸¹⁸ 3 ³⁸¹⁹ 3 ³⁸²⁰ 3 ³⁸²¹ 3 ³⁸²² 3 ³⁸²³ 3 ³⁸²⁴ 3 ³⁸²⁵
$\frac{1}{2^{7590}} + \frac{1}{2^{7591}} + \frac{1}{2^{7592}} + \frac{1}{2^{7593}} + \frac{1}{2^{7594}} + \frac{1}{2^{7595}} + \frac{1}{2^{7596}} + \frac{1}{2^{7601}} + \frac{1}{2^{7605}} + \frac{1}$
$\frac{3^{3826}}{2^{7606}} + \frac{3^{3827}}{2^{7607}} + \frac{3^{3828}}{2^{7608}} + \frac{3^{3829}}{2^{7609}} + \frac{3^{3830}}{2^{7610}} + \frac{3^{3831}}{2^{7612}} + \frac{3^{3832}}{2^{7614}} + \frac{3^{3833}}{2^{7616}} + \frac{3^{3834}}{2^{7617}} + \frac{3^{3834}}{2^{7617}} + \frac{3^{3832}}{2^{7617}} + 3^$
3 ³⁸³⁵ 3 ³⁸³⁶ 3 ³⁸³⁷ 3 ³⁸³⁸ 3 ³⁸³⁹ 3 ³⁸⁴⁰ 3 ³⁸⁴¹ 3 ³⁸⁴² 3 ³⁸⁴³
$\frac{1}{2^{7618}} + \frac{1}{2^{7619}} + \frac{1}{2^{7625}} + \frac{1}{2^{7626}} + \frac{1}{2^{7630}} + \frac{1}{2^{7632}} + \frac{1}{2^{7633}} + \frac{1}{2^{7637}} + \frac{1}{2^{7638}} + \frac{1}$
3^{3844} 3^{3845} 3^{3846} 3^{3847} 3^{3848} 3^{3849} 3^{3850} 3^{3851} 3^{3852}
$\frac{1}{2^{7639}} + \frac{1}{2^{7641}} + \frac{1}{2^{7644}} + \frac{1}{2^{7647}} + \frac{1}{2^{7649}} + \frac{1}{2^{7650}} + \frac{1}{2^{7651}} + \frac{1}{2^{7654}} + \frac{1}{2^{7655}} + \frac{1}{2^{765}} + 1$
3 ³⁸⁵³ 3 ³⁸⁵⁴ 3 ³⁸⁵⁵ 3 ³⁸⁵⁶ 3 ³⁸⁵⁷ 3 ³⁸⁵⁸ 3 ³⁸⁵⁹ 3 ³⁸⁶⁰ 3 ³⁸⁶¹
$\overline{2^{7656}} + \overline{2^{7659}} + \overline{2^{7661}} + \overline{2^{7664}} + \overline{2^{7665}} + \overline{2^{7666}} + \overline{2^{7668}} + \overline{2^{7669}} + \overline{2^{7673}} + \overline{2^{7677}} + \overline{2^{777}} + 2$
3 ³⁸⁶² 3 ³⁸⁶³ 3 ³⁸⁶⁴ 3 ³⁸⁶⁵ 3 ³⁸⁶⁶ 3 ³⁸⁶⁷ 3 ³⁸⁶⁸ 3 ³⁸⁶⁹ 3 ³⁸⁷⁰
$\frac{1}{2^{7676}} + \frac{1}{2^{7679}} + \frac{1}{2^{7682}} + \frac{1}{2^{7683}} + \frac{1}{2^{7688}} + \frac{1}{2^{7690}} + \frac{1}{2^{7691}} + \frac{1}{2^{7694}} + \frac{1}{2^{7695}} + \frac{1}$
3 ³⁸⁷¹ 3 ³⁸⁷² 3 ³⁸⁷³ 3 ³⁸⁷⁴ 3 ³⁸⁷⁵ 3 ³⁸⁷⁶ 3 ³⁸⁷⁷ 3 ³⁸⁷⁸ 3 ³⁸⁷⁹
$\overline{2^{7696}} + \overline{2^{7698}} + \overline{2^{7700}} + \overline{2^{7702}} + \overline{2^{7703}} + \overline{2^{7708}} + \overline{2^{7710}} + \overline{2^{7712}} + \overline{2^{7713}} + $
3^{3880} 3^{3881} 3^{3882} 3^{3883} 3^{3884} 3^{3885} 3^{3886} 3^{3887} 3^{3888}
$\frac{1}{2^{7719}} + \frac{1}{2^{7723}} + \frac{1}{2^{7724}} + \frac{1}{2^{7727}} + \frac{1}{2^{7733}} + \frac{1}{2^{7735}} + \frac{1}{2^{7738}} + \frac{1}{2^{7739}} + \frac{1}{2^{7740}} + \frac{1}$
3^{3889} 3^{3890} 3^{3891} 3^{3892} 3^{3893} 3^{3894} 3^{3895} 3^{3896} 3^{3897}
$\frac{1}{2^{7741}} + \frac{1}{2^{7742}} + \frac{1}{2^{7743}} + \frac{1}{2^{7744}} + \frac{1}{2^{7748}} + \frac{1}{2^{7750}} + \frac{1}{2^{7752}} + \frac{1}{2^{7753}} + \frac{1}{2^{7754}} + \frac{1}$
3^{3898} + 3^{3899} + 3^{3900} + 3^{3901} + 3^{3902} + 3^{3903} + 3^{3904} + 3^{3905} + 3^{3906} +
$\frac{1}{2^{7756}} + \frac{1}{2^{7757}} + \frac{1}{2^{7758}} + \frac{1}{2^{7761}} + \frac{1}{2^{7762}} + \frac{1}{2^{7763}} + \frac{1}{2^{7766}} + \frac{1}{2^{7767}} + \frac{1}{2^{7769}} + \frac{1}$
$\frac{3^{3907}}{3^{3908}} + \frac{3^{3909}}{3^{3909}} + \frac{3^{3910}}{3^{3910}} + \frac{3^{3911}}{3^{3912}} + \frac{3^{3913}}{3^{3913}} + \frac{3^{3914}}{3^{3914}} + \frac{3^{3915}}{3^{3915}} + 3^$
$\frac{1}{2^{7770}} + \frac{1}{2^{7773}} + \frac{1}{2^{7775}} + \frac{1}{2^{7777}} + \frac{1}{2^{7779}} + \frac{1}{2^{7780}} + \frac{1}{2^{7782}} + \frac{1}{2^{7785}} + \frac{1}{2^{7786}} + \frac{1}$
$\frac{3^{3916}}{3^{3917}} + \frac{3^{3917}}{3^{3918}} + \frac{3^{3919}}{3^{3920}} + \frac{3^{3920}}{3^{3921}} + \frac{3^{3922}}{3^{3922}} + \frac{3^{3923}}{3^{3924}} + \frac{3^{3924}}{3^{3924}} + 3^$
$\frac{1}{2^{7788}} + \frac{1}{2^{7789}} + \frac{1}{2^{7791}} + \frac{1}{2^{7792}} + \frac{1}{2^{7796}} + \frac{1}{2^{7798}} + \frac{1}{2^{7799}} + \frac{1}{2^{7801}} + \frac{1}{2^{7806}} + \frac{1}$
$\frac{3^{3925}}{3^{3926}} + \frac{3^{3927}}{3^{3927}} + \frac{3^{3928}}{3^{3928}} + \frac{3^{3929}}{3^{3929}} + \frac{3^{3930}}{3^{3931}} + \frac{3^{3932}}{3^{3932}} + \frac{3^{3933}}{3^{3933}} + \frac{3^{3933}}{3^{393}} + 3^{$
$\frac{1}{2^{7807}} + \frac{1}{2^{7808}} + \frac{1}{2^{7809}} + \frac{1}{2^{7811}} + \frac{1}{2^{7813}} + \frac{1}{2^{7816}} + \frac{1}{2^{7817}} + \frac{1}{2^{7818}} + \frac{1}{2^{7824}} + \frac{1}$
$\frac{3^{3934}}{3^{3935}} + \frac{3^{3935}}{3^{3936}} + \frac{3^{3937}}{3^{3937}} + \frac{3^{3938}}{3^{3938}} + \frac{3^{3939}}{3^{3940}} + \frac{3^{3941}}{3^{3941}} + \frac{3^{3942}}{3^{3942}} + \frac{3^{3944}}{3^{3942}} + \frac{3^{3944}}{3^{3942}} + \frac{3^{3944}}{3^{3944}} + 3^$
$\frac{1}{2^{7826}} + \frac{1}{2^{7827}} + \frac{1}{2^{7828}} + \frac{1}{2^{7829}} + \frac{1}{2^{7830}} + \frac{1}{2^{7831}} + \frac{1}{2^{7834}} + \frac{1}{2^{7838}} + \frac{1}{2^{7839}} + \frac{1}$

$\frac{3^{3943}}{2^{7842}} + \frac{3^{3944}}{2^{7843}} + \frac{3^{3945}}{2^{7845}} + \frac{3^{3946}}{2^{7846}} + \frac{3^{3947}}{2^{7848}} + \frac{3^{3948}}{2^{7850}} + \frac{3^{3949}}{2^{7852}} + \frac{3^{3950}}{2^{7855}} + \frac{3^{3951}}{2^{7856}} + 3^$
33952 33953 33954 33955 33956 33957 33958 33959 33960
$\frac{3}{2^{7859}} + \frac{3}{2^{7860}} + \frac{3}{2^{7861}} + \frac{3}{2^{7862}} + \frac{3}{2^{7865}} + \frac{3}{2^{7866}} + \frac{3}{2^{7869}} + \frac{3}{2^{7872}} + \frac{3}{2^{7873}} + \frac{3}{2^{7877}} + \frac{3}$
$\frac{3^{3961}}{3^{3962}} + \frac{3^{3962}}{3^{3962}} + \frac{3^{3963}}{3^{3963}} + \frac{3^{3964}}{3^{3962}} + \frac{3^{3965}}{3^{3965}} + \frac{3^{3966}}{3^{3967}} + \frac{3^{3968}}{3^{3968}} + \frac{3^{3969}}{3^{3969}} + 3^$
$\frac{1}{2^{7878}} + \frac{1}{2^{7882}} + \frac{1}{2^{7883}} + \frac{1}{2^{7885}} + \frac{1}{2^{7886}} + \frac{1}{2^{7887}} + \frac{1}{2^{7890}} + \frac{1}{2^{7895}} + \frac{1}{2^{7896}} + \frac{1}$
$\frac{3^{3970}}{3^{3970}} + \frac{3^{3971}}{3^{3972}} + \frac{3^{3973}}{3^{3973}} + \frac{3^{3974}}{3^{3974}} + \frac{3^{3975}}{3^{3975}} + \frac{3^{3976}}{3^{3976}} + \frac{3^{3977}}{3^{3977}} + \frac{3^{3978}}{3^{3978}} + 3^$
$\frac{1}{2^{7898}} + \frac{1}{2^{7900}} + \frac{1}{2^{7901}} + \frac{1}{2^{7902}} + \frac{1}{2^{7905}} + \frac{1}{2^{7906}} + \frac{1}{2^{7907}} + \frac{1}{2^{7909}} + \frac{1}{2^{7910}} + \frac{1}$
3^{3979} 3^{3980} 3^{3981} 3^{3982} 3^{3983} 3^{3984} 3^{3985} 3^{3986} 3^{3987}
$\frac{1}{2^{7916}} + \frac{1}{2^{7920}} + \frac{1}{2^{7923}} + \frac{1}{2^{7924}} + \frac{1}{2^{7926}} + \frac{1}{2^{7927}} + \frac{1}{2^{7930}} + \frac{1}{2^{7933}} + \frac{1}{2^{7939}} + \frac{1}$
3 ³⁹⁸⁸ 3 ³⁹⁸⁹ 3 ³⁹⁹⁰ 3 ³⁹⁹¹ 3 ³⁹⁹² 3 ³⁹⁹³ 3 ³⁹⁹⁴ 3 ³⁹⁹⁵ 3 ³⁹⁹⁶
$\frac{1}{2^{7943}} + \frac{1}{2^{7945}} + \frac{1}{2^{7948}} + \frac{1}{2^{7949}} + \frac{1}{2^{7952}} + \frac{1}{2^{7956}} + \frac{1}{2^{7957}} + \frac{1}{2^{7962}} + \frac{1}{2^{7964}} + \frac{1}$
3^{3997} 3^{3998} 3^{3999} 3^{4000} 3^{4001} 3^{4002} 3^{4003} 3^{4004} 3^{4005}
$\frac{1}{2^{7965}} + \frac{1}{2^{7966}} + \frac{1}{2^{7967}} + \frac{1}{2^{7968}} + \frac{1}{2^{7969}} + \frac{1}{2^{7970}} + \frac{1}{2^{7973}} + \frac{1}{2^{7975}} + \frac{1}{2^{7977}} + \frac{1}$
3^{4006} 3^{4007} 3^{4008} 3^{4009} 3^{4010} 3^{4011} 3^{4012} 3^{4013} 3^{4014}
$\frac{1}{2^{7978}} + \frac{1}{2^{7980}} + \frac{1}{2^{7981}} + \frac{1}{2^{7982}} + \frac{1}{2^{7983}} + \frac{1}{2^{7987}} + \frac{1}{2^{7989}} + \frac{1}{2^{7991}} + \frac{1}{2^{7994}} + \frac{1}{2^{794}} + \frac{1}{2^{$
3^{4015} 3^{4016} 3^{4017} 3^{4018} 3^{4019} 3^{4020} 3^{4021} 3^{4022} 3^{4023}
$\frac{3^{4015}}{2^{7995}} + \frac{3^{4016}}{2^{7996}} + \frac{3^{4017}}{2^{7998}} + \frac{3^{4018}}{2^{8000}} + \frac{3^{4019}}{2^{8002}} + \frac{3^{4020}}{2^{8004}} + \frac{3^{4021}}{2^{8005}} + \frac{3^{4022}}{2^{8006}} + \frac{3^{4023}}{2^{8009}} + \frac{3^{4023}}{2^{809}} + \frac{3^{4023}}{2^{8009}} + \frac{3^{4023}}{2^{809}} + \frac{3^{4023}}{2^{80}} + \frac{3^{4023}}{2^{80}} + 3$
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{802}} + $
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{809}} + \frac{1}{2^{8009}} + \frac{1}{2^{809}} +$
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8012}} + \frac{1}{2^{8012}} + \frac{1}{2^{8012}} + \frac{1}{2^{8022}} + \frac{1}{2^{8022}} + \frac{1}{2^{8022}} + \frac{1}{2^{8025}} + \frac{1}{2^{8025}} + \frac{1}{2^{8026}} + \frac{1}$
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{802}} + $
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8022}} + \frac{1}{2^{8023}} + \frac{1}{2^{8023}} + \frac{1}{2^{8025}} + \frac{1}{2^{8026}} + \frac{1}{2^{8026}} + \frac{1}{2^{8026}} + \frac{1}{2^{8028}} + \frac{1}{2^{8029}} + \frac{1}$
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8010}} + \frac{1}{2^{8022}} + \frac{1}{2^{8023}} + \frac{1}{2^{8025}} + \frac{1}{2^{8025}} + \frac{1}{2^{8026}} + \frac{1}{2^{8026}} + \frac{1}{2^{8028}} + \frac{1}{2^{8028}} + \frac{1}{2^{8029}} + \frac{1}$
$\frac{2^{7995}}{2^{7995}} + \frac{2^{7996}}{2^{7996}} + \frac{2^{7998}}{2^{7998}} + \frac{2^{8000}}{2^{8000}} + \frac{2^{8002}}{2^{8002}} + \frac{2^{8004}}{2^{8004}} + \frac{2^{8005}}{2^{8005}} + \frac{2^{8006}}{2^{8006}} + \frac{2^{8009}}{2^{8009}} + \frac{3^{4024}}{2^{8009}} + \frac{3^{4025}}{2^{8012}} + \frac{3^{4026}}{2^{8012}} + \frac{3^{4027}}{2^{8022}} + \frac{3^{4029}}{2^{8022}} + \frac{3^{4030}}{2^{8023}} + \frac{3^{4031}}{2^{8025}} + \frac{3^{4032}}{2^{8026}} + \frac{3^{4032}}{2^{8026}} + \frac{3^{4033}}{2^{8028}} + \frac{3^{4034}}{2^{8029}} + \frac{3^{4035}}{2^{8029}} + \frac{3^{4036}}{2^{8031}} + \frac{3^{4037}}{2^{8032}} + \frac{3^{4038}}{2^{8032}} + \frac{3^{4039}}{2^{8037}} + \frac{3^{4040}}{2^{8040}} + \frac{3^{4041}}{2^{8042}} + \frac{3^{4042}}{2^{8042}} + \frac{3^{4043}}{2^{8043}} + \frac{3^{4044}}{2^{8047}} + \frac{3^{4045}}{2^{8048}} + \frac{3^{4046}}{2^{8050}} + \frac{3^{4047}}{2^{8051}} + \frac{3^{4048}}{2^{8052}} + \frac{3^{4049}}{2^{8053}} + \frac{3^{4050}}{2^{8056}} + \frac{3^{4059}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8055}} + \frac{3^{4058}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8055}} + \frac{3^{4058}}{2^{8055}} + 3^$
$\frac{1}{2^{7995}} + \frac{1}{2^{7996}} + \frac{1}{2^{7998}} + \frac{1}{2^{8000}} + \frac{1}{2^{8002}} + \frac{1}{2^{8004}} + \frac{1}{2^{8005}} + \frac{1}{2^{8006}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8009}} + \frac{1}{2^{8010}} + \frac{1}{2^{8011}} + \frac{1}{2^{8011}} + \frac{1}{2^{8011}} + \frac{1}{2^{8011}} + \frac{1}{2^{8022}} + \frac{1}{2^{8023}} + \frac{1}{2^{8023}} + \frac{1}{2^{8025}} + \frac{1}{2^{8025}} + \frac{1}{2^{8026}} + \frac{1}{2^{8026}} + \frac{1}{2^{8026}} + \frac{1}{2^{8028}} + \frac{1}{2^{8048}} + \frac{1}{2^{8048}} + \frac{1}{2^{8048}} + \frac{1}{2^{8048}} + \frac{1}{2^{8048}} + \frac{1}{2^{8048}} + \frac{1}{2^{8058}} + \frac{1}$
$\frac{2^{7995}}{2^{7995}} + \frac{2^{7996}}{2^{7996}} + \frac{2^{7998}}{2^{7998}} + \frac{2^{8000}}{2^{8000}} + \frac{2^{8002}}{2^{8002}} + \frac{2^{8004}}{2^{8004}} + \frac{2^{8005}}{2^{8005}} + \frac{2^{8006}}{2^{8006}} + \frac{2^{8009}}{2^{8009}} + \frac{3^{4024}}{2^{8009}} + \frac{3^{4025}}{2^{8012}} + \frac{3^{4026}}{2^{8012}} + \frac{3^{4027}}{2^{8022}} + \frac{3^{4029}}{2^{8022}} + \frac{3^{4030}}{2^{8023}} + \frac{3^{4031}}{2^{8025}} + \frac{3^{4032}}{2^{8026}} + \frac{3^{4032}}{2^{8026}} + \frac{3^{4033}}{2^{8028}} + \frac{3^{4034}}{2^{8029}} + \frac{3^{4035}}{2^{8029}} + \frac{3^{4036}}{2^{8031}} + \frac{3^{4037}}{2^{8032}} + \frac{3^{4038}}{2^{8032}} + \frac{3^{4039}}{2^{8037}} + \frac{3^{4040}}{2^{8040}} + \frac{3^{4041}}{2^{8042}} + \frac{3^{4042}}{2^{8042}} + \frac{3^{4043}}{2^{8043}} + \frac{3^{4044}}{2^{8047}} + \frac{3^{4045}}{2^{8048}} + \frac{3^{4046}}{2^{8050}} + \frac{3^{4047}}{2^{8051}} + \frac{3^{4048}}{2^{8052}} + \frac{3^{4049}}{2^{8053}} + \frac{3^{4050}}{2^{8056}} + \frac{3^{4059}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8055}} + \frac{3^{4058}}{2^{8051}} + \frac{3^{4058}}{2^{8052}} + \frac{3^{4058}}{2^{8053}} + \frac{3^{4059}}{2^{8056}} + \frac{3^{4059}}{2^{8055}} + \frac{3^{4058}}{2^{8055}} + 3^$

$\frac{3^{4069}}{2^{8096}} + \frac{3^{4070}}{2^{8101}} + \frac{3^{4071}}{2^{8103}} + \frac{3^{4072}}{2^{8105}} + \frac{3^{4073}}{2^{8106}} + \frac{3^{4074}}{2^{8108}} + \frac{3^{4075}}{2^{8111}} + \frac{3^{4076}}{2^{8113}} + \frac{3^{4077}}{2^{8114}} + 3^$
$\frac{3^{4078}}{3^{4079}} + \frac{3^{4079}}{3^{4080}} + \frac{3^{4080}}{3^{4081}} + \frac{3^{4082}}{3^{4082}} + \frac{3^{4083}}{3^{4083}} + \frac{3^{4084}}{3^{4084}} + \frac{3^{4085}}{3^{4085}} + \frac{3^{4086}}{3^{4086}} + 3^$
$\frac{1}{2^{8115}} + \frac{1}{2^{8116}} + \frac{1}{2^{8118}} + \frac{1}{2^{8120}} + \frac{1}{2^{8121}} + \frac{1}{2^{8124}} + \frac{1}{2^{8126}} + \frac{1}{2^{8128}} + \frac{1}{2^{8130}} + \frac{1}$
$\frac{3^{4087}}{3^{4087}} + \frac{3^{4088}}{3^{4089}} + \frac{3^{4090}}{3^{4090}} + \frac{3^{4091}}{3^{4091}} + \frac{3^{4092}}{3^{4092}} + \frac{3^{4093}}{3^{4093}} + \frac{3^{4094}}{3^{4094}} + \frac{3^{4095}}{3^{4095}} + 3^$
$\frac{1}{2^{8131}} + \frac{1}{2^{8132}} + \frac{1}{2^{8135}} + \frac{1}{2^{8137}} + \frac{1}{2^{8139}} + \frac{1}{2^{8140}} + \frac{1}{2^{8141}} + \frac{1}{2^{8144}} + \frac{1}{2^{8146}} + \frac{1}$
$\frac{3^{4096}}{3^{4096}} + \frac{3^{4097}}{3^{4097}} + \frac{3^{4098}}{3^{4099}} + \frac{3^{400}}{3^{4100}} + \frac{3^{4101}}{3^{4101}} + \frac{3^{4102}}{3^{4102}} + \frac{3^{4103}}{3^{4104}} + \frac{3^{4104}}{3^{4104}} + 3^{$
$\frac{1}{2^{8151}} + \frac{1}{2^{8153}} + \frac{1}{2^{8157}} + \frac{1}{2^{8158}} + \frac{1}{2^{8159}} + \frac{1}{2^{8160}} + \frac{1}{2^{8163}} + \frac{1}{2^{8165}} + \frac{1}{2^{8166}} + \frac{1}$
$\frac{3^{4105}}{3^{4106}} + \frac{3^{4107}}{3^{4107}} + \frac{3^{4108}}{3^{4108}} + \frac{3^{4109}}{3^{4110}} + \frac{3^{4111}}{3^{4111}} + \frac{3^{4112}}{3^{4112}} + \frac{3^{4113}}{3^{4113}} + 3^$
$\frac{1}{2^{8168}} + \frac{1}{2^{8170}} + \frac{1}{2^{8171}} + \frac{1}{2^{8173}} + \frac{1}{2^{8174}} + \frac{1}{2^{8176}} + \frac{1}{2^{8178}} + \frac{1}{2^{8179}} + \frac{1}{2^{8180}} + \frac{1}{2^{8170}} + \frac{1}$
3^{4114} 3^{4115} 3^{4116} 3^{4117} 3^{4118} 3^{4119} 3^{4120} 3^{4121} 3^{4122}
$\frac{1}{2^{8188}} + \frac{1}{2^{8189}} + \frac{1}{2^{8192}} + \frac{1}{2^{8195}} + \frac{1}{2^{8196}} + \frac{1}{2^{8197}} + \frac{1}{2^{8199}} + \frac{1}{2^{8202}} + \frac{1}{2^{8206}} + \frac{1}$
3^{4123} 3^{4124} 3^{4125} 3^{4126} 3^{4127} 3^{4128} 3^{4129} 3^{4130} 3^{4131}
$\frac{1}{2^{8208}} + \frac{1}{2^{8212}} + \frac{1}{2^{8214}} + \frac{1}{2^{8215}} + \frac{1}{2^{8217}} + \frac{1}{2^{8219}} + \frac{1}{2^{8222}} + \frac{1}{2^{8228}} + \frac{1}{2^{8230}} + \frac{1}$
3^{4132} 3^{4133} 3^{4134} 3^{4135} 3^{4136} 3^{4137} 3^{4138} 3^{4139} 3^{4140}
$\frac{1}{2^{8233}} + \frac{1}{2^{8234}} + \frac{1}{2^{8235}} + \frac{1}{2^{8238}} + \frac{1}{2^{8239}} + \frac{1}{2^{8240}} + \frac{1}{2^{8242}} + \frac{1}{2^{8243}} + \frac{1}{2^{8244}} + \frac{1}{2^{824}} + \frac{1}{$
3^{4141} 3^{4142} 3^{4143} 3^{4144} 3^{4145} 3^{4146} 3^{4147} 3^{4148} 3^{4149}
$\frac{1}{2^{8245}} + \frac{1}{2^{8246}} + \frac{1}{2^{8247}} + \frac{1}{2^{8248}} + \frac{1}{2^{8249}} + \frac{1}{2^{8250}} + \frac{1}{2^{8251}} + \frac{1}{2^{8252}} + \frac{1}{2^{8253}} + \frac{1}$
3^{4150} 3^{4151} 3^{4152} 3^{4153} 3^{4154} 3^{4155} 3^{4156} 3^{4157} 3^{4158}
$\frac{1}{2^{8254}} + \frac{1}{2^{8255}} + \frac{1}{2^{8256}} + \frac{1}{2^{8257}} + \frac{1}{2^{8261}} + \frac{1}{2^{8262}} + \frac{1}{2^{8266}} + \frac{1}{2^{8269}} + \frac{1}{2^{8271}} + \frac{1}{2^{877}} + \frac{1}{2$
3^{4159} 3^{4160} 3^{4161} 3^{4162} 3^{4163} 3^{4164} 3^{4165} 3^{4166} 3^{4167}
$\frac{1}{2^{8277}} + \frac{1}{2^{8278}} + \frac{1}{2^{8279}} + \frac{1}{2^{8284}} + \frac{1}{2^{8287}} + \frac{1}{2^{8288}} + \frac{1}{2^{8291}} + \frac{1}{2^{8292}} + \frac{1}{2^{8293}} + \frac{1}$
3^{4168} 3^{4169} 3^{4170} 3^{4171} 3^{4172} 3^{4173} 3^{4174} 3^{4175} 3^{4176}
$\frac{3^{4168}}{2^{8294}} + \frac{3^{4169}}{2^{8295}} + \frac{3^{4170}}{2^{8296}} + \frac{3^{4171}}{2^{8297}} + \frac{3^{4172}}{2^{8301}} + \frac{3^{4173}}{2^{8304}} + \frac{3^{4174}}{2^{8306}} + \frac{3^{4175}}{2^{8307}} + \frac{3^{4176}}{2^{8309}} + 3^$
$\frac{1}{2^{8294}} + \frac{1}{2^{8295}} + \frac{1}{2^{8296}} + \frac{1}{2^{8297}} + \frac{1}{2^{8301}} + \frac{1}{2^{8304}} + \frac{1}{2^{8306}} + \frac{1}{2^{8307}} + \frac{1}{2^{8309}} + \frac{1}{2^{8309}} + \frac{1}{2^{8309}} + \frac{1}{2^{8307}} + \frac{1}{2^{8309}} + \frac{1}$
$\frac{1}{2^{8294}} + \frac{1}{2^{8295}} + \frac{1}{2^{8296}} + \frac{1}{2^{8297}} + \frac{1}{2^{8301}} + \frac{1}{2^{8304}} + \frac{1}{2^{8306}} + \frac{1}{2^{8307}} + \frac{1}{2^{8309}} + \frac{1}$
$\frac{1}{2^{8294}} + \frac{1}{2^{8295}} + \frac{1}{2^{8296}} + \frac{1}{2^{8297}} + \frac{1}{2^{8301}} + \frac{1}{2^{8304}} + \frac{1}{2^{8306}} + \frac{1}{2^{8307}} + \frac{1}{2^{8309}} + \frac{1}{2^{8309}} + \frac{1}{2^{8309}} + \frac{1}{2^{8307}} + \frac{1}{2^{8309}} + \frac{1}$

$\frac{3^{4195}}{2^{8355}} + \frac{3^{4196}}{2^{8359}} + \frac{3^{4197}}{2^{8360}} + \frac{3^{4198}}{2^{8363}} + \frac{3^{4199}}{2^{8364}} + \frac{3^{4200}}{2^{8365}} + \frac{3^{4201}}{2^{8366}} + \frac{3^{4202}}{2^{8367}} + \frac{3^{4203}}{2^{8368}} + 3^$
3^{4204} 3^{4205} 3^{4206} 3^{4207} 3^{4208} 3^{4209} 3^{4210} 3^{4211} 3^{4212}
$\frac{1}{2^{8371}} + \frac{1}{2^{8372}} + \frac{1}{2^{8374}} + \frac{1}{2^{8375}} + \frac{1}{2^{8377}} + \frac{1}{2^{8378}} + \frac{1}{2^{8385}} + \frac{1}{2^{8387}} + \frac{1}{2^{8388}} + \frac{1}$
$\frac{3^{4213}}{3^{4214}} + \frac{3^{4215}}{3^{4215}} + \frac{3^{4216}}{3^{4216}} + \frac{3^{4217}}{3^{4218}} + \frac{3^{4219}}{3^{4219}} + \frac{3^{4220}}{3^{4220}} + \frac{3^{4221}}{3^{4221}} + 3^$
$\frac{1}{2^{8391}} + \frac{1}{2^{8393}} + \frac{1}{2^{8395}} + \frac{1}{2^{8397}} + \frac{1}{2^{8399}} + \frac{1}{2^{8400}} + \frac{1}{2^{8401}} + \frac{1}{2^{8402}} + \frac{1}{2^{8403}} + \frac{1}$
$\frac{3^{4222}}{2^{8405}} + \frac{3^{4223}}{2^{8406}} + \frac{3^{4224}}{2^{8407}} + \frac{3^{4225}}{2^{8409}} + \frac{3^{4226}}{2^{8411}} + \frac{3^{4227}}{2^{8412}} + \frac{3^{4228}}{2^{8413}} + \frac{3^{4229}}{2^{8414}} + \frac{3^{4230}}{2^{8416}} + \frac{3^{4230}}{2^{8416}} + \frac{3^{4229}}{2^{8416}} + \frac{3^{429}}{2^{8416}} + \frac{3^{429}}{2^{8416}}$
$\frac{1}{2^{8405}} + \frac{1}{2^{8406}} + \frac{1}{2^{8407}} + \frac{1}{2^{8409}} + \frac{1}{2^{8411}} + \frac{1}{2^{8412}} + \frac{1}{2^{8413}} + \frac{1}{2^{8414}} + \frac{1}{2^{8416}} + \frac{1}$
3 ⁴²³¹ 3 ⁴²³² 3 ⁴²³³ 3 ⁴²³⁴ 3 ⁴²³⁵ 3 ⁴²³⁶ 3 ⁴²³⁷ 3 ⁴²³⁸ 3 ⁴²³⁹
$\frac{1}{2^{8418}} + \frac{1}{2^{8419}} + \frac{1}{2^{8422}} + \frac{1}{2^{8425}} + \frac{1}{2^{8427}} + \frac{1}{2^{8430}} + \frac{1}{2^{8431}} + \frac{1}{2^{8435}} + \frac{1}{2^{8437}} + \frac{1}$
3^{4240} 3^{4241} 3^{4242} 3^{4243} 3^{4244} 3^{4245} 3^{4246} 3^{4247} 3^{4248}
$\frac{1}{2^{8439}} + \frac{1}{2^{8440}} + \frac{1}{2^{8441}} + \frac{1}{2^{8442}} + \frac{1}{2^{8445}} + \frac{1}{2^{8446}} + \frac{1}{2^{8447}} + \frac{1}{2^{8449}} + \frac{1}{2^{8450}} + \frac{1}$
3^{4249} 3^{4250} 3^{4251} 3^{4252} 3^{4253} 3^{4254} 3^{4255} 3^{4256} 3^{4257}
$\frac{1}{2^{8456}} + \frac{1}{2^{8458}} + \frac{1}{2^{8459}} + \frac{1}{2^{8460}} + \frac{1}{2^{8461}} + \frac{1}{2^{8462}} + \frac{1}{2^{8463}} + \frac{1}{2^{8464}} + \frac{1}{2^{8467}} + \frac{1}$
3^{4258} 3^{4259} 3^{4260} 3^{4261} 3^{4262} 3^{4263} 3^{4264} 3^{4265} 3^{4266}
$\frac{1}{2^{8469}} + \frac{1}{2^{8473}} + \frac{1}{2^{8474}} + \frac{1}{2^{8475}} + \frac{1}{2^{8479}} + \frac{1}{2^{8482}} + \frac{1}{2^{8487}} + \frac{1}{2^{8491}} + \frac{1}{2^{8497}} + \frac{1}$
3^{4267} 3^{4268} 3^{4269} 3^{4270} 3^{4271} 3^{4272} 3^{4273} 3^{4274} 3^{4275}
$\frac{1}{2^{8498}} + \frac{1}{2^{8499}} + \frac{1}{2^{8500}} + \frac{1}{2^{8503}} + \frac{1}{2^{8509}} + \frac{1}{2^{8513}} + \frac{1}{2^{8522}} + \frac{1}{2^{8523}} + \frac{1}{2^{8525}} + \frac{1}$
3^{4276} 3^{4277} 3^{4278} 3^{4279} 3^{4280} 3^{4281} 3^{4282} 3^{4283} 3^{4284}
$\frac{1}{2^{8529}} + \frac{1}{2^{8530}} + \frac{1}{2^{8531}} + \frac{1}{2^{8534}} + \frac{1}{2^{8539}} + \frac{1}{2^{8543}} + \frac{1}{2^{8547}} + \frac{1}{2^{8552}} + \frac{1}{2^{8553}} + \frac{1}{2^{8553}} + \frac{1}{2^{8553}} + \frac{1}{2^{8552}} + \frac{1}{2^{8553}} + \frac{1}$
$\frac{3^{4285}}{2^{8557}} + \frac{3^{4286}}{2^{8558}} + \frac{3^{4287}}{2^{8559}} + \frac{3^{4288}}{2^{8560}} + \frac{3^{4289}}{2^{8566}} + \frac{3^{4290}}{2^{8568}} + \frac{3^{4291}}{2^{8569}} + \frac{3^{4292}}{2^{8572}} + \frac{3^{4293}}{2^{8573}} + 3^$
$2^{8557} + 2^{8558} + 2^{8559} + 2^{8560} + 2^{8566} + 2^{8568} + 2^{8569} + 2^{8572} + 2^{8573} $
3^{4294} 3^{4295} 3^{4296} 3^{4297} 3^{4298} 3^{4299} 3^{4300} 3^{4301} 3^{4302}
$\frac{1}{2^{8574}} + \frac{1}{2^{8575}} + \frac{1}{2^{8577}} + \frac{1}{2^{8579}} + \frac{1}{2^{8582}} + \frac{1}{2^{8583}} + \frac{1}{2^{8586}} + \frac{1}{2^{8588}} + \frac{1}{2^{8589}} + \frac{1}$
$\frac{1}{2^{8574}} + \frac{1}{2^{8575}} + \frac{1}{2^{8577}} + \frac{1}{2^{8579}} + \frac{1}{2^{8582}} + \frac{1}{2^{8583}} + \frac{1}{2^{8586}} + \frac{1}{2^{8588}} + \frac{1}{2^{8589}} + \frac{1}$
$\frac{1}{2^{8574}} + \frac{1}{2^{8575}} + \frac{1}{2^{8577}} + \frac{1}{2^{8579}} + \frac{1}{2^{8582}} + \frac{1}{2^{8583}} + \frac{1}{2^{8586}} + \frac{1}{2^{8588}} + \frac{1}{2^{8589}} + \frac{1}$
$\frac{1}{2^{8574}} + \frac{1}{2^{8575}} + \frac{1}{2^{8577}} + \frac{1}{2^{8579}} + \frac{1}{2^{8582}} + \frac{1}{2^{8583}} + \frac{1}{2^{8586}} + \frac{1}{2^{8588}} + \frac{1}{2^{8589}} + \frac{1}$

$\frac{3^{4321}}{2^{8633}} + \frac{3^{4322}}{2^{8635}} + \frac{3^{4323}}{2^{8636}} + \frac{3^{4324}}{2^{8638}} + \frac{3^{4325}}{2^{8639}} + \frac{3^{4326}}{2^{8640}} + \frac{3^{4327}}{2^{8641}} + \frac{3^{4328}}{2^{8642}} + \frac{3^{4329}}{2^{8643}} + \frac{3^{4329}}{2^{8644}} + \frac{3^{4329}}{2^{864}} + \frac{3^{4329}}{2^{864}} + \frac{3^{4329}}{2^{864}} + 3^{43$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\frac{3}{2^{8648}} + \frac{3}{2^{8649}} + \frac{3}{2^{8651}} + \frac{3}{2^{8652}} + \frac{3}{2^{8656}} + \frac{3}{2^{8658}} + \frac{3}{2^{8659}} + \frac{3}{2^{8662}} + \frac{3}{2^{8664}} + \frac{3}$
3^{4339} + 3^{4340} + 3^{4341} + 3^{4342} + 3^{4343} + 3^{4344} + 3^{4345} + 3^{4346} + 3^{4347} +
$\frac{1}{2^{8667}} + \frac{1}{2^{8668}} + \frac{1}{2^{8670}} + \frac{1}{2^{8671}} + \frac{1}{2^{8676}} + \frac{1}{2^{8679}} + \frac{1}{2^{8680}} + \frac{1}{2^{8681}} + \frac{1}{2^{8684}} + \frac{1}$
3^{4348} 3^{4349} 3^{4350} 3^{4351} 3^{4352} 3^{4353} 3^{4354} 3^{4355} 3^{4356}
$\frac{3}{2^{8688}} + \frac{3}{2^{8689}} + \frac{3}{2^{8690}} + \frac{3}{2^{8691}} + \frac{3}{2^{8692}} + \frac{3}{2^{8697}} + \frac{3}{2^{8698}} + \frac{3}{2^{8700}} + \frac{3}{2^{8701}} + \frac{3}$
3^{4357} 3^{4358} 3^{4359} 3^{4360} 3^{4361} 3^{4362} 3^{4363} 3^{4364} 3^{4365}
$\frac{1}{2^{8703}} + \frac{1}{2^{8706}} + \frac{1}{2^{8709}} + \frac{1}{2^{8711}} + \frac{1}{2^{8714}} + \frac{1}{2^{8715}} + \frac{1}{2^{8716}} + \frac{1}{2^{8718}} + \frac{1}{2^{8719}} + \frac{1}$
3 ⁴³⁶⁶ 3 ⁴³⁶⁷ 3 ⁴³⁶⁸ 3 ⁴³⁶⁹ 3 ⁴³⁷⁰ 3 ⁴³⁷¹ 3 ⁴³⁷² 3 ⁴³⁷³ 3 ⁴³⁷⁴
$\frac{1}{2^{8720}} + \frac{1}{2^{8721}} + \frac{1}{2^{8722}} + \frac{1}{2^{8723}} + \frac{1}{2^{8724}} + \frac{1}{2^{8725}} + \frac{1}{2^{8730}} + \frac{1}{2^{8732}} + \frac{1}{2^{8734}} + \frac{1}$
3^{4375} 3^{4376} 3^{4377} 3^{4378} 3^{4379} 3^{4380} 3^{4381} 3^{4382} 3^{4383}
$\frac{1}{2^{8735}} + \frac{1}{2^{8736}} + \frac{1}{2^{8740}} + \frac{1}{2^{8742}} + \frac{1}{2^{8745}} + \frac{1}{2^{8750}} + \frac{1}{2^{8753}} + \frac{1}{2^{8754}} + \frac{1}{2^{8756}} + \frac{1}$
3^{4384} 3^{4385} 3^{4386} 3^{4387} 3^{4388} 3^{4389} 3^{4390} 3^{4391} 3^{4392}
$\frac{1}{2^{8758}} + \frac{1}{2^{8759}} + \frac{1}{2^{8763}} + \frac{1}{2^{8765}} + \frac{1}{2^{8766}} + \frac{1}{2^{8769}} + \frac{1}{2^{8770}} + \frac{1}{2^{8772}} + \frac{1}{2^{8773}} + \frac{1}$
3^{4393} 3^{4394} 3^{4395} 3^{4396} 3^{4397} 3^{4398} 3^{4399} 3^{4400} 3^{4401}
$\frac{1}{2^{8775}} + \frac{1}{2^{8776}} + \frac{1}{2^{8778}} + \frac{1}{2^{8779}} + \frac{1}{2^{8782}} + \frac{1}{2^{8783}} + \frac{1}{2^{8784}} + \frac{1}{2^{8786}} + \frac{1}{2^{8787}} + \frac{1}{2^{8777}} + \frac{1}$
3^{4402} 3^{4403} 3^{4404} 3^{4405} 3^{4406} 3^{4407} 3^{4408} 3^{4409} 3^{4410}
$\frac{3}{2^{8790}} + \frac{3}{2^{8792}} + \frac{3}{2^{8793}} + \frac{3}{2^{8794}} + \frac{3}{2^{8795}} + \frac{3}{2^{8798}} + \frac{3}{2^{8800}} + \frac{3}{2^{8803}} + \frac{3}{2^{8805}} + \frac{3}$
3^{4411} 3^{4412} 3^{4413} 3^{4414} 3^{4415} 3^{4416} 3^{4417} 3^{4418} 3^{4419}
$\frac{1}{2^{8807}} + \frac{1}{2^{8809}} + \frac{1}{2^{8810}} + \frac{1}{2^{8811}} + \frac{1}{2^{8812}} + \frac{1}{2^{8815}} + \frac{1}{2^{8817}} + \frac{1}{2^{8818}} + \frac{1}{2^{8819}} + \frac{1}$
3^{4420} 3^{4421} 3^{4422} 3^{4423} 3^{4424} 3^{4425} 3^{4426} 3^{4427} 3^{4428}
$\frac{1}{2^{8820}} + \frac{1}{2^{8821}} + \frac{1}{2^{8824}} + \frac{1}{2^{8825}} + \frac{1}{2^{8826}} + \frac{1}{2^{8827}} + \frac{1}{2^{8829}} + \frac{1}{2^{8830}} + \frac{1}{2^{8831}} + \frac{1}$
3^{4429} 3^{4430} 3^{4431} 3^{4432} 3^{4433} 3^{4434} 3^{4435} 3^{4436} 3^{4437}
$\frac{1}{2^{8834}} + \frac{1}{2^{8835}} + \frac{1}{2^{8836}} + \frac{1}{2^{8838}} + \frac{1}{2^{8841}} + \frac{1}{2^{8842}} + \frac{1}{2^{8844}} + \frac{1}{2^{8846}} + \frac{1}{2^{8851}} + \frac{1}$
3^{4438} 3^{4439} 3^{4440} 3^{4441} 3^{4442} 3^{4443} 3^{4444} 3^{4445} 3^{4446}
$\frac{3^{4438}}{2^{8857}} + \frac{3^{4439}}{2^{8860}} + \frac{3^{4440}}{2^{8861}} + \frac{3^{4441}}{2^{8863}} + \frac{3^{4442}}{2^{8864}} + \frac{3^{4443}}{2^{8868}} + \frac{3^{4444}}{2^{8869}} + \frac{3^{4445}}{2^{8871}} + \frac{3^{4446}}{2^{8872}} + \frac{3^{4446}}{2^{8872}} + \frac{3^{4445}}{2^{8872}} + \frac{3^{4445}}{2^{8872}} + \frac{3^{4446}}{2^{8872}} + \frac{3^{4445}}{2^{8872}} + \frac{3^{444}}{2^{8872}} + \frac{3^{444}}{2^{8872}} + \frac{3^{444}}{2^{8872}} + \frac{3^{44}}{2^{8872}} + \frac{3^{44}}$

$\frac{3^{4447}}{3^{4448}} + \frac{3^{4449}}{3^{4450}} + \frac{3^{4450}}{3^{4451}} + \frac{3^{4451}}{3^{4452}} + \frac{3^{4453}}{3^{4453}} + \frac{3^{4454}}{3^{4454}} + \frac{3^{4455}}{3^{4455}} + \frac{3^{4455}}{3^{445}} + \frac{3^{445}}{3^{445}} + \frac{3^{445}}{3^{445}} + \frac{3^{445}}{3^{445}} + \frac{3^{445}}{3^{445}} + \frac{3^{445}}{3^{445}} + \frac{3^{445}}{3^{44}} + \frac{3^{445}}{3^{4}} + \frac{3^{445}}$
$\frac{1}{2^{8873}} + \frac{1}{2^{8874}} + \frac{1}{2^{8876}} + \frac{1}{2^{8880}} + \frac{1}{2^{8881}} + \frac{1}{2^{8883}} + \frac{1}{2^{8887}} + \frac{1}{2^{8889}} + \frac{1}{2^{8891}} + \frac{1}$
3^{4456} 3^{4457} 3^{4458} 3^{4459} 3^{4460} 3^{4461} 3^{4462} 3^{4463} 3^{4464}
$\frac{1}{2^{8893}} + \frac{1}{2^{8895}} + \frac{1}{2^{8896}} + \frac{1}{2^{8897}} + \frac{1}{2^{8898}} + \frac{1}{2^{8899}} + \frac{1}{2^{8900}} + \frac{1}{2^{8901}} + \frac{1}{2^{8902}} + \frac{1}$
3^{4465} 3^{4466} 3^{4467} 3^{4468} 3^{4469} 3^{4470} 3^{4471} 3^{4472} 3^{4473}
$\frac{1}{2^{8903}} + \frac{1}{2^{8904}} + \frac{1}{2^{8905}} + \frac{1}{2^{8906}} + \frac{1}{2^{8907}} + \frac{1}{2^{8910}} + \frac{1}{2^{8913}} + \frac{1}{2^{8914}} + \frac{1}{2^{8915}} + \frac{1}$
$\frac{3^{4474}}{2^{8916}} + \frac{3^{4475}}{2^{8917}} + \frac{3^{4476}}{2^{8920}} + \frac{3^{4477}}{2^{8922}} + \frac{3^{4478}}{2^{8923}} + \frac{3^{4479}}{2^{8925}} + \frac{3^{4480}}{2^{8926}} + \frac{3^{4481}}{2^{8928}} + \frac{3^{4482}}{2^{8931}} + \frac{3^{448}}{2^{8931}} + 3^{44$
3^{4483} 3^{4484} 3^{4485} 3^{4486} 3^{4487} 3^{4488} 3^{4489} 3^{4490} 3^{4491}
$\frac{1}{2^{8935}} + \frac{1}{2^{8938}} + \frac{1}{2^{8940}} + \frac{1}{2^{8942}} + \frac{1}{2^{8943}} + \frac{1}{2^{8944}} + \frac{1}{2^{8945}} + \frac{1}{2^{8947}} + \frac{1}{2^{8948}} + \frac{1}$
3^{4492} 3^{4493} 3^{4494} 3^{4495} 3^{4496} 3^{4497} 3^{4498} 3^{4499} 3^{4500}
$\frac{1}{2^{8949}} + \frac{1}{2^{8950}} + \frac{1}{2^{8954}} + \frac{1}{2^{8955}} + \frac{1}{2^{8957}} + \frac{1}{2^{8961}} + \frac{1}{2^{8966}} + \frac{1}{2^{8968}} + \frac{1}{2^{8970}} + \frac{1}$
3^{4501} 3^{4502} 3^{4503} 3^{4504} 3^{4505} 3^{4506} 3^{4507} 3^{4508} 3^{4509}
$\frac{1}{2^{8974}} + \frac{1}{2^{8975}} + \frac{1}{2^{8976}} + \frac{1}{2^{8982}} + \frac{1}{2^{8983}} + \frac{1}{2^{8985}} + \frac{1}{2^{8989}} + \frac{1}{2^{8990}} + \frac{1}{2^{8994}} + \frac{1}{2^{894}} + \frac{1}{2^{84}} + \frac{1}{2^{84}} + \frac{1}{2^{84}} + $
3 ⁴⁵¹⁰ 3 ⁴⁵¹¹ 3 ⁴⁵¹² 3 ⁴⁵¹³ 3 ⁴⁵¹⁴ 3 ⁴⁵¹⁵ 3 ⁴⁵¹⁶ 3 ⁴⁵¹⁷ 3 ⁴⁵¹⁸
$\frac{1}{2^{8995}} + \frac{1}{2^{8999}} + \frac{1}{2^{9001}} + \frac{1}{2^{9002}} + \frac{1}{2^{9004}} + \frac{1}{2^{9005}} + \frac{1}{2^{9007}} + \frac{1}{2^{9009}} + \frac{1}{2^{9010}} + \frac{1}$
$\frac{3^{4519}}{3^{4520}} + \frac{3^{4521}}{3^{4521}} + \frac{3^{4522}}{3^{4523}} + \frac{3^{4524}}{3^{4524}} + \frac{3^{4525}}{3^{4525}} + \frac{3^{4526}}{3^{4527}} + \frac{3^{4527}}{3^{4527}} + 3^$
$\frac{1}{2^{9012}} + \frac{1}{2^{9015}} + \frac{1}{2^{9017}} + \frac{1}{2^{9018}} + \frac{1}{2^{9019}} + \frac{1}{2^{9021}} + \frac{1}{2^{9026}} + \frac{1}{2^{9027}} + \frac{1}{2^{9030}} + \frac{1}$
3^{4528} 3^{4529} 3^{4530} 3^{4531} 3^{4532} 3^{4533} 3^{4534} 3^{4535} 3^{4536}
$\frac{1}{2^{9031}} + \frac{1}{2^{9033}} + \frac{1}{2^{9035}} + \frac{1}{2^{9038}} + \frac{1}{2^{9042}} + \frac{1}{2^{9043}} + \frac{1}{2^{9044}} + \frac{1}{2^{9046}} + \frac{1}{2^{9048}} + \frac{1}$
3^{4537} 3^{4538} 3^{4539} 3^{4540} 3^{4541} 3^{4542} 3^{4543} 3^{4544} 3^{4545}
$\overline{2^{9049}}^{+} + \overline{2^{9051}}^{+} + \overline{2^{9054}}^{+} + \overline{2^{9056}}^{+} + \overline{2^{9058}}^{+} + \overline{2^{9064}}^{+} + \overline{2^{9065}}^{+} + \overline{2^{9067}}^{+} + \overline{2^{9068}}^{+} + \overline{2^{9068}$
3^{4546} 3^{4547} 3^{4548} 3^{4549} 3^{4550} 3^{4551} 3^{4552} 3^{4553} 3^{4554}
$\frac{1}{2^{9069}} + \frac{1}{2^{9072}} + \frac{1}{2^{9074}} + \frac{1}{2^{9076}} + \frac{1}{2^{9077}} + \frac{1}{2^{9078}} + \frac{1}{2^{9081}} + \frac{1}{2^{9084}} + \frac{1}{2^{9086}} + \frac{1}{2^{986}} + \frac{1}{2^{986}} + \frac{1}{2^{986}} + \frac{1}{2^$
3^{4555} 3^{4556} 3^{4557} 3^{4558} 3^{4559} 3^{4560} 3^{4561} 3^{4562} 3^{4563}
$\frac{1}{2^{9087}} + \frac{1}{2^{9089}} + \frac{1}{2^{9093}} + \frac{1}{2^{9095}} + \frac{1}{2^{9096}} + \frac{1}{2^{9097}} + \frac{1}{2^{9098}} + \frac{1}{2^{9102}} + \frac{1}{2^{9103}} + \frac{1}$
3^{4564} 3^{4565} 3^{4566} 3^{4567} 3^{4568} 3^{4569} 3^{4570} 3^{4571} 3^{4572}
$\frac{1}{2^{9104}} + \frac{1}{2^{9111}} + \frac{1}{2^{9113}} + \frac{1}{2^{9114}} + \frac{1}{2^{9117}} + \frac{1}{2^{9118}} + \frac{1}{2^{9120}} + \frac{1}{2^{9121}} + \frac{1}{2^{9123}} + \frac{1}$

3^{4573} 3^{4574} 3^{4575} 3^{4576} 3^{4577} 3^{4578} 3^{4579} 3^{4580} 3^{4581}
$\frac{1}{2^{9124}} + \frac{1}{2^{9126}} + \frac{1}{2^{9128}} + \frac{1}{2^{9129}} + \frac{1}{2^{9135}} + \frac{1}{2^{9138}} + \frac{1}{2^{9139}} + \frac{1}{2^{9140}} + \frac{1}{2^{9141}} + \frac{1}$
3^{4582} 3^{4583} 3^{4584} 3^{4585} 3^{4586} 3^{4587} 3^{4588} 3^{4589} 3^{4590}
$\frac{1}{2^{9142}} + \frac{1}{2^{9143}} + \frac{1}{2^{9145}} + \frac{1}{2^{9150}} + \frac{1}{2^{9152}} + \frac{1}{2^{9155}} + \frac{1}{2^{9156}} + \frac{1}{2^{9157}} + \frac{1}{2^{9158}} + \frac{1}$
3^{4591} 3^{4592} 3^{4593} 3^{4594} 3^{4595} 3^{4596} 3^{4597} 3^{4598} 3^{4599}
$\frac{1}{2^{9159}} + \frac{1}{2^{9162}} + \frac{1}{2^{9164}} + \frac{1}{2^{9165}} + \frac{1}{2^{9167}} + \frac{1}{2^{9168}} + \frac{1}{2^{9170}} + \frac{1}{2^{9171}} + \frac{1}{2^{9175}} + \frac{1}$
$\frac{3^{4600}}{2^{9177}} + \frac{3^{4601}}{2^{9180}} + \frac{3^{4602}}{2^{9184}} + \frac{3^{4603}}{2^{9187}} + \frac{3^{4604}}{2^{9192}} + \frac{3^{4605}}{2^{9195}} + \frac{3^{4606}}{2^{9197}} + \frac{3^{4607}}{2^{9198}} + \frac{3^{4608}}{2^{9200}} + \frac{3^{4608}}{2^{920}} + \frac{3^{4608}}{2^{92$
$\frac{1}{2^{9177}} + \frac{1}{2^{9180}} + \frac{1}{2^{9184}} + \frac{1}{2^{9187}} + \frac{1}{2^{9192}} + \frac{1}{2^{9195}} + \frac{1}{2^{9197}} + \frac{1}{2^{9198}} + \frac{1}{2^{9200}} + \frac{1}$
3 ⁴⁶⁰⁹ 3 ⁴⁶¹⁰ 3 ⁴⁶¹¹ 3 ⁴⁶¹² 3 ⁴⁶¹³ 3 ⁴⁶¹⁴ 3 ⁴⁶¹⁵ 3 ⁴⁶¹⁶ 3 ⁴⁶¹⁷
$\frac{1}{2^{9204}} + \frac{1}{2^{9206}} + \frac{1}{2^{9208}} + \frac{1}{2^{9211}} + \frac{1}{2^{9212}} + \frac{1}{2^{9213}} + \frac{1}{2^{9216}} + \frac{1}{2^{9218}} + \frac{1}{2^{9219}} + \frac{1}$
3^{4618} 3^{4619} 3^{4620} 3^{4621} 3^{4622} 3^{4623} 3^{4624} 3^{4625} 3^{4626}
$\frac{1}{2^{9221}} + \frac{1}{2^{9223}} + \frac{1}{2^{9227}} + \frac{1}{2^{9228}} + \frac{1}{2^{9229}} + \frac{1}{2^{9236}} + \frac{1}{2^{9237}} + \frac{1}{2^{9238}} + \frac{1}{2^{9241}} + \frac{1}{2^{941}} + \frac{1}{2^{941}} + \frac{1}{2$
3^{4627} 3^{4628} 3^{4629} 3^{4630} 3^{4631} 3^{4632} 3^{4633} 3^{4634} 3^{4635}
$\frac{1}{2^{9243}} + \frac{1}{2^{9247}} + \frac{1}{2^{9248}} + \frac{1}{2^{9249}} + \frac{1}{2^{9252}} + \frac{1}{2^{9253}} + \frac{1}{2^{9256}} + \frac{1}{2^{9258}} + \frac{1}{2^{9259}} + \frac{1}$
3^{4636} 3^{4637} 3^{4638} 3^{4639} 3^{4640} 3^{4641} 3^{4642} 3^{4643} 3^{4644}
+++++++++++
$\frac{1}{2^{9260}} + \frac{1}{2^{9266}} + \frac{1}{2^{9272}} + \frac{1}{2^{9273}} + \frac{1}{2^{9275}} + \frac{1}{2^{9276}} + \frac{1}{2^{9277}} + \frac{1}{2^{9278}} + \frac{1}{2^{9285}} + \frac{1}$
3^{4645} 3^{4646} 3^{4647} 3^{4648} 3^{4649} 3^{4650} 3^{4651} 3^{4652} 3^{4653}
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + 3^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + 3^$
3^{4645} 3^{4646} 3^{4647} 3^{4648} 3^{4649} 3^{4650} 3^{4651} 3^{4652} 3^{4653}
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4656}}{2^{9302}} + \frac{3^{4661}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4663}}{2^{9316}} + \frac{3^{4664}}{3^{4665}} + \frac{3^{4666}}{3^{4667}} + \frac{3^{4668}}{3^{4668}} + \frac{3^{4669}}{3^{4669}} + \frac{3^{4670}}{3^{4670}} + \frac{3^{4671}}{3^{4671}} + \frac{3^{4671}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471}} + \frac{3^{471}}{3^{471$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4656}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{466}}{2^{9316}} + \frac{3^{466}}{2^{9316}} + \frac{3^{46}}{2^{9316}} + \frac{3^{46}}{2^{9316}} + \frac{3^{46}}{2^{9316}} + \frac{3^{46}}{2^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4656}}{2^{9302}} + \frac{3^{4661}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4663}}{2^{9317}} + \frac{3^{4664}}{2^{9318}} + \frac{3^{4665}}{2^{9322}} + \frac{3^{4667}}{2^{9325}} + \frac{3^{4668}}{2^{9326}} + \frac{3^{4669}}{2^{9330}} + \frac{3^{4670}}{2^{9332}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4672}}{2^{9332}} + \frac{3^{4673}}{3^{4673}} + \frac{3^{4674}}{3^{4675}} + \frac{3^{4676}}{3^{4676}} + \frac{3^{4677}}{3^{4678}} + \frac{3^{4679}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4679}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4680}} + \frac{3^{4680}}{3^{4679}} + \frac{3^{4680}}{3^{4680}} + 3^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4656}}{2^{9302}} + \frac{3^{4661}}{2^{9313}} + \frac{3^{4661}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4665}}{2^{9322}} + \frac{3^{4667}}{2^{9325}} + \frac{3^{4668}}{2^{9326}} + \frac{3^{4669}}{2^{9330}} + \frac{3^{4670}}{2^{9332}} + \frac{3^{4671}}{2^{9333}} + 3^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9298}} + \frac{3^{4652}}{2^{9302}} + \frac{3^{4652}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9304}} + \frac{3^{4655}}{2^{9314}} + \frac{3^{4662}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4667}}{2^{9316}} + \frac{3^{4667}}{2^{9322}} + \frac{3^{4667}}{2^{9325}} + \frac{3^{4668}}{2^{9326}} + \frac{3^{4669}}{2^{9330}} + \frac{3^{4670}}{2^{9332}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4672}}{2^{9332}} + \frac{3^{4673}}{2^{9340}} + \frac{3^{4674}}{2^{9342}} + \frac{3^{4675}}{2^{9344}} + \frac{3^{4676}}{2^{9347}} + \frac{3^{4677}}{2^{9350}} + \frac{3^{4678}}{2^{9351}} + \frac{3^{4679}}{2^{9351}} + \frac{3^{4680}}{2^{9352}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9351}} + \frac{3^{4688}}{2^{9352}} + \frac{3^{4688}}{2^{9355}} + 3^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9302}} + \frac{3^{4657}}{2^{9302}} + \frac{3^{4657}}{2^{9302}} + \frac{3^{4659}}{2^{9309}} + \frac{3^{4660}}{2^{9313}} + \frac{3^{4661}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4665}}{2^{9322}} + \frac{3^{4667}}{2^{9325}} + \frac{3^{4668}}{2^{9326}} + \frac{3^{4669}}{2^{9330}} + \frac{3^{4670}}{2^{9332}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4672}}{2^{9322}} + \frac{3^{4673}}{2^{9340}} + \frac{3^{4675}}{2^{9344}} + \frac{3^{4676}}{2^{9347}} + \frac{3^{4677}}{2^{9350}} + \frac{3^{4678}}{2^{9351}} + \frac{3^{4679}}{2^{9352}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + \frac{3^{4678}}{2^{9355}} + \frac{3^{4679}}{2^{9355}} + \frac{3^{4680}}{2^{9355}} + 3^$
$\frac{3^{4645}}{2^{9286}} + \frac{3^{4646}}{2^{9288}} + \frac{3^{4647}}{2^{9290}} + \frac{3^{4648}}{2^{9291}} + \frac{3^{4649}}{2^{9292}} + \frac{3^{4650}}{2^{9295}} + \frac{3^{4651}}{2^{9297}} + \frac{3^{4652}}{2^{9298}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4653}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9298}} + \frac{3^{4652}}{2^{9302}} + \frac{3^{4652}}{2^{9302}} + \frac{3^{4654}}{2^{9302}} + \frac{3^{4655}}{2^{9304}} + \frac{3^{4655}}{2^{9314}} + \frac{3^{4662}}{2^{9314}} + \frac{3^{4662}}{2^{9316}} + \frac{3^{4667}}{2^{9316}} + \frac{3^{4667}}{2^{9322}} + \frac{3^{4667}}{2^{9325}} + \frac{3^{4668}}{2^{9326}} + \frac{3^{4669}}{2^{9330}} + \frac{3^{4670}}{2^{9332}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9333}} + \frac{3^{4671}}{2^{9332}} + \frac{3^{4672}}{2^{9332}} + \frac{3^{4673}}{2^{9340}} + \frac{3^{4674}}{2^{9342}} + \frac{3^{4675}}{2^{9344}} + \frac{3^{4676}}{2^{9347}} + \frac{3^{4677}}{2^{9350}} + \frac{3^{4678}}{2^{9351}} + \frac{3^{4679}}{2^{9351}} + \frac{3^{4680}}{2^{9352}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9355}} + \frac{3^{4688}}{2^{9351}} + \frac{3^{4688}}{2^{9352}} + \frac{3^{4688}}{2^{9355}} + 3^$

3^{4699} 3^{4700} 3^{4701} 3^{4702} 3^{4703} 3^{4704} 3^{4705} 3^{4706} 3^{4707}
$\frac{1}{2^{9393}} + \frac{1}{2^{9394}} + \frac{1}{2^{9395}} + \frac{1}{2^{9396}} + \frac{1}{2^{9398}} + \frac{1}{2^{9400}} + \frac{1}{2^{9401}} + \frac{1}{2^{9402}} + \frac{1}{2^{9403}} + \frac{1}$
3^{4708} 3^{4709} 3^{4710} 3^{4711} 3^{4712} 3^{4713} 3^{4714} 3^{4715} 3^{4716}
$\frac{1}{2^{9404}} + \frac{1}{2^{9407}} + \frac{1}{2^{9408}} + \frac{1}{2^{9411}} + \frac{1}{2^{9412}} + \frac{1}{2^{9413}} + \frac{1}{2^{9414}} + \frac{1}{2^{9415}} + \frac{1}{2^{9419}} + \frac{1}$
3 ⁴⁷¹⁷ 3 ⁴⁷¹⁸ 3 ⁴⁷¹⁹ 3 ⁴⁷²⁰ 3 ⁴⁷²¹ 3 ⁴⁷²² 3 ⁴⁷²³ 3 ⁴⁷²⁴ 3 ⁴⁷²⁵
$\frac{1}{2^{9421}} + \frac{1}{2^{9422}} + \frac{1}{2^{9423}} + \frac{1}{2^{9424}} + \frac{1}{2^{9426}} + \frac{1}{2^{9429}} + \frac{1}{2^{9431}} + \frac{1}{2^{9432}} + \frac{1}{2^{9434}} + \frac{1}$
$\frac{3^{4726}}{2^{9437}} + \frac{3^{4727}}{2^{9438}} + \frac{3^{4728}}{2^{9439}} + \frac{3^{4729}}{2^{9441}} + \frac{3^{4730}}{2^{9443}} + \frac{3^{4731}}{2^{9444}} + \frac{3^{4732}}{2^{9445}} + \frac{3^{4733}}{2^{9446}} + \frac{3^{4734}}{2^{9447}} + 3^$
$\frac{3^{4735}}{3^{4736}} + \frac{3^{4737}}{3^{4737}} + \frac{3^{4738}}{3^{4738}} + \frac{3^{4739}}{3^{4740}} + \frac{3^{4741}}{3^{4741}} + \frac{3^{4742}}{3^{4742}} + \frac{3^{4743}}{3^{4743}} + 3^$
$\frac{1}{2^{9448}} + \frac{1}{2^{9450}} + \frac{1}{2^{9452}} + \frac{1}{2^{9454}} + \frac{1}{2^{9457}} + \frac{1}{2^{9458}} + \frac{1}{2^{9459}} + \frac{1}{2^{9460}} + \frac{1}{2^{9466}} + \frac{1}$
$\frac{3^{4744}}{3^{4745}} + \frac{3^{4745}}{3^{4745}} + \frac{3^{4746}}{3^{4747}} + \frac{3^{4748}}{3^{4748}} + \frac{3^{4749}}{3^{4750}} + \frac{3^{4750}}{3^{4751}} + \frac{3^{4752}}{3^{4752}} + 3^$
$\frac{1}{2^{9468}} + \frac{1}{2^{9470}} + \frac{1}{2^{9471}} + \frac{1}{2^{9475}} + \frac{1}{2^{9476}} + \frac{1}{2^{9477}} + \frac{1}{2^{9478}} + \frac{1}{2^{9479}} + \frac{1}{2^{9480}} + \frac{1}$
$\frac{3^{4753}}{3^{4754}} + \frac{3^{4755}}{3^{4755}} + \frac{3^{4756}}{3^{4756}} + \frac{3^{4757}}{3^{4757}} + \frac{3^{4758}}{3^{4758}} + \frac{3^{4759}}{3^{4760}} + \frac{3^{4760}}{3^{4761}} + \frac{3^{4761}}{3^{4761}} + 3^$
$\overline{2^{9484}} + \overline{2^{9485}} + \overline{2^{9488}} + \overline{2^{9489}} + \overline{2^{9493}} + \overline{2^{9495}} + \overline{2^{9496}} + \overline{2^{9498}} + \overline{2^{9501}} + $
$\frac{3^{4762}}{3^{4762}} + \frac{3^{4763}}{3^{4764}} + \frac{3^{4765}}{3^{4765}} + \frac{3^{4766}}{3^{4766}} + \frac{3^{4767}}{3^{4767}} + \frac{3^{4768}}{3^{4768}} + \frac{3^{4769}}{3^{4770}} + \frac{3^{4770}}{3^{4770}} + 3^$
$\frac{1}{2^{9502}} + \frac{1}{2^{9504}} + \frac{1}{2^{9505}} + \frac{1}{2^{9511}} + \frac{1}{2^{9513}} + \frac{1}{2^{9515}} + \frac{1}{2^{9516}} + \frac{1}{2^{9517}} + \frac{1}{2^{9518}} + \frac{1}$
$\frac{3^{4771}}{3^{4772}} + \frac{3^{4772}}{3^{4773}} + \frac{3^{4774}}{3^{4774}} + \frac{3^{4775}}{3^{4775}} + \frac{3^{4776}}{3^{4776}} + \frac{3^{4777}}{3^{4777}} + \frac{3^{4778}}{3^{4778}} + \frac{3^{4779}}{3^{4779}} + \frac{3^{4778}}{3^{4779}} + 3^$
$\frac{1}{2^{9519}} + \frac{1}{2^{9520}} + \frac{1}{2^{9521}} + \frac{1}{2^{9522}} + \frac{1}{2^{9523}} + \frac{1}{2^{9524}} + \frac{1}{2^{9529}} + \frac{1}{2^{9531}} + \frac{1}{2^{9532}} + \frac{1}$
$\frac{3^{4780}}{3^{4780}} + \frac{3^{4781}}{3^{4782}} + \frac{3^{4782}}{3^{4783}} + \frac{3^{4784}}{3^{4784}} + \frac{3^{4785}}{3^{4785}} + \frac{3^{4786}}{3^{4786}} + \frac{3^{4787}}{3^{4787}} + \frac{3^{4788}}{3^{4788}} + 3^$
$\frac{1}{2^{9535}} + \frac{1}{2^{9537}} + \frac{1}{2^{9538}} + \frac{1}{2^{9539}} + \frac{1}{2^{9541}} + \frac{1}{2^{9544}} + \frac{1}{2^{9545}} + \frac{1}{2^{9546}} + \frac{1}{2^{9547}} + \frac{1}$
$\frac{3^{4789}}{3^{4790}} + \frac{3^{4790}}{3^{4791}} + \frac{3^{4792}}{3^{4792}} + \frac{3^{4793}}{3^{4793}} + \frac{3^{4794}}{3^{4794}} + \frac{3^{4795}}{3^{4795}} + \frac{3^{4796}}{3^{4796}} + \frac{3^{4797}}{3^{4797}} + \frac{3^{4797}}{3^{477}} + \frac{3^{4797}}{3^{477}} + \frac{3^{4797}}{3^{477}} + 3^{47$
$\frac{1}{2^{9548}} + \frac{1}{2^{9550}} + \frac{1}{2^{9551}} + \frac{1}{2^{9553}} + \frac{1}{2^{9554}} + \frac{1}{2^{9555}} + \frac{1}{2^{9557}} + \frac{1}{2^{9559}} + \frac{1}{2^{9560}} + \frac{1}{2^{9660}} + \frac{1}$
$\frac{3^{4798}}{3^{4799}} + \frac{3^{4800}}{3^{4800}} + \frac{3^{4801}}{3^{4801}} + \frac{3^{4802}}{3^{4802}} + \frac{3^{4803}}{3^{4804}} + \frac{3^{4805}}{3^{4805}} + \frac{3^{4806}}{3^{4806}} + 3^$
$\frac{1}{2^{9564}} + \frac{1}{2^{9566}} + \frac{1}{2^{9569}} + \frac{1}{2^{9572}} + \frac{1}{2^{9573}} + \frac{1}{2^{9575}} + \frac{1}{2^{9581}} + \frac{1}{2^{9584}} + \frac{1}{2^{9586}} + \frac{1}$
$\frac{3^{4807}}{3^{4807}} + \frac{3^{4808}}{3^{4809}} + \frac{3^{4810}}{3^{4810}} + \frac{3^{4811}}{3^{4811}} + \frac{3^{4812}}{3^{4812}} + \frac{3^{4813}}{3^{4813}} + \frac{3^{4814}}{3^{4814}} + \frac{3^{4815}}{3^{4815}} + 3^$
$\frac{1}{2^{9587}} + \frac{1}{2^{9588}} + \frac{1}{2^{9592}} + \frac{1}{2^{9593}} + \frac{1}{2^{9594}} + \frac{1}{2^{9595}} + \frac{1}{2^{9597}} + \frac{1}{2^{9600}} + \frac{1}{2^{9604}} + \frac{1}$
$\frac{3^{4807}}{2^{9587}} + \frac{3^{4808}}{2^{9588}} + \frac{3^{4809}}{2^{9592}} + \frac{3^{4810}}{2^{9593}} + \frac{3^{4811}}{2^{9594}} + \frac{3^{4812}}{2^{9595}} + \frac{3^{4813}}{2^{9597}} + \frac{3^{4814}}{2^{9600}} + \frac{3^{4815}}{2^{9604}} + \frac{3^{4816}}{2^{9604}} + \frac{3^{4816}}{2^{9604}} + \frac{3^{4817}}{2^{9604}} + \frac{3^{4817}}{2^{9607}} + \frac{3^{4818}}{2^{9610}} + \frac{3^{4819}}{2^{9613}} + \frac{3^{4820}}{2^{9615}} + \frac{3^{4821}}{2^{9617}} + \frac{3^{4822}}{2^{9620}} + \frac{3^{4823}}{2^{9621}} + \frac{3^{4824}}{2^{9623}} + \frac{3^{4824}}{2^{9624}} + 3^$

$\frac{3^{4825}}{3^{4826}} + \frac{3^{4826}}{3^{4827}} + \frac{3^{4828}}{3^{4828}} + \frac{3^{4829}}{3^{4829}} + \frac{3^{4830}}{3^{4830}} + \frac{3^{4831}}{3^{4831}} + \frac{3^{4832}}{3^{4832}} + \frac{3^{4833}}{3^{4833}} + \frac{3^{4832}}{3^{4833}} + \frac{3^{4832}}{3^{4832}} + 3^$
$\frac{1}{2^{9624}} + \frac{1}{2^{9626}} + \frac{1}{2^{9627}} + \frac{1}{2^{9629}} + \frac{1}{2^{9630}} + \frac{1}{2^{9632}} + \frac{1}{2^{9634}} + \frac{1}{2^{9635}} + \frac{1}{2^{9637}} + \frac{1}$
$\frac{3^{4834}}{2^{9639}} + \frac{3^{4835}}{2^{9640}} + \frac{3^{4836}}{2^{9646}} + \frac{3^{4837}}{2^{9648}} + \frac{3^{4838}}{2^{9649}} + \frac{3^{4839}}{2^{9652}} + \frac{3^{4840}}{2^{9653}} + \frac{3^{4841}}{2^{9654}} + \frac{3^{4842}}{2^{9660}} + \frac{3^{4842}}{2^{9660}} + \frac{3^{4841}}{2^{9660}} + \frac{3^{4842}}{2^{9660}} + \frac{3^{4841}}{2^{9660}} + \frac{3^{4842}}{2^{9660}} + \frac{3^{484}}{2^{9660}} + \frac{3^{484}}{2^{9660}} + \frac{3^{484}}{2^{9660}} + \frac{3^{48}}{2^{9660}} + 3$
3^{4843} + 3^{4844} + 3^{4845} + 3^{4846} + 3^{4847} + 3^{4848} + 3^{4849} + 3^{4850} + 3^{4851} +
$\frac{1}{2^{9662}} + \frac{1}{2^{9663}} + \frac{1}{2^{9664}} + \frac{1}{2^{9667}} + \frac{1}{2^{9669}} + \frac{1}{2^{9670}} + \frac{1}{2^{9671}} + \frac{1}{2^{9672}} + \frac{1}{2^{9674}} + \frac{1}$
$\frac{3^{4852}}{2^{9675}} + \frac{3^{4853}}{2^{9676}} + \frac{3^{4854}}{2^{9679}} + \frac{3^{4855}}{2^{9680}} + \frac{3^{4856}}{2^{9681}} + \frac{3^{4857}}{2^{9682}} + \frac{3^{4858}}{2^{9683}} + \frac{3^{4859}}{2^{9684}} + \frac{3^{4860}}{2^{9689}} + \frac{3^{4860}}{2^{9689}} + \frac{3^{4859}}{2^{9689}} + 3^$
$\frac{1}{2^{9675}} + \frac{1}{2^{9676}} + \frac{1}{2^{9679}} + \frac{1}{2^{9680}} + \frac{1}{2^{9681}} + \frac{1}{2^{9682}} + \frac{1}{2^{9683}} + \frac{1}{2^{9684}} + \frac{1}{2^{9689}} + \frac{1}$
3^{4861} 3^{4862} 3^{4863} 3^{4864} 3^{4865} 3^{4866} 3^{4867} 3^{4868} 3^{4869}
$\frac{1}{2^{9692}} + \frac{1}{2^{9693}} + \frac{1}{2^{9694}} + \frac{1}{2^{9697}} + \frac{1}{2^{9701}} + \frac{1}{2^{9702}} + \frac{1}{2^{9703}} + \frac{1}{2^{9704}} + \frac{1}{2^{9706}} + \frac{1}$
$\frac{3^{4870}}{3^{4870}} + \frac{3^{4871}}{3^{4872}} + \frac{3^{4873}}{3^{4873}} + \frac{3^{4874}}{3^{4874}} + \frac{3^{4875}}{3^{4875}} + \frac{3^{4876}}{3^{4876}} + \frac{3^{4877}}{3^{4877}} + \frac{3^{4878}}{3^{4878}} + 3^$
2^{9710} 2^{9711} 2^{9712} 2^{9715} 2^{9716} 2^{9717} 2^{9718} 2^{9719} 2^{9720}
3^{4879} 3^{4880} 3^{4881} 3^{4882} 3^{4883} 3^{4884} 3^{4885} 3^{4886} 3^{4887}
$\frac{1}{2^{9722}} + \frac{1}{2^{9723}} + \frac{1}{2^{9725}} + \frac{1}{2^{9727}} + \frac{1}{2^{9728}} + \frac{1}{2^{9729}} + \frac{1}{2^{9731}} + \frac{1}{2^{9733}} + \frac{1}{2^{9734}} + \frac{1}$
3^{4888} 3^{4889} 3^{4890} 3^{4891} 3^{4892} 3^{4893} 3^{4894} 3^{4895} 3^{4896}
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{3^{4897}} + \frac{1}{3^{4898}} + \frac{1}{3^{4899}} + \frac{1}{3^{4900}} + \frac{1}{3^{4901}} + \frac{1}{3^{4902}} + \frac{1}{3^{4903}} + \frac{1}{3^{4904}} + \frac{1}{3^{4905}} + \frac{1}$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9758}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9758}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9758}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9755}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97777}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9777}} + \frac{1}{2^{9777}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9777}} + \frac{1}{2^{9777}} + \frac{1}{2^{9779}} + $
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$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9755}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97777}} + \frac{1}{2^{97777}} + \frac{1}{2^{97779}} + \frac{1}{2^{97777}} + \frac{1}{2^{97777}} + \frac{1}{2^{97779}} + \frac{1}{2^{97779}} + \frac{1}{2^{97780}} + \frac{1}{2^{9781}} + \frac{1}{2^{9785}} + \frac{1}{2^{9786}} + \frac{1}{2^{9786}} + \frac{1}{2^{9793}} + \frac{1}{2^{9796}} + \frac{1}{2^{97976}} + \frac{1}{2^{97977}} + \frac{1}{2^{9798}} + \frac{1}{2^{9800}} + \frac{1}{2^{9800}} + \frac{1}{2^{9799777}} + \frac{1}{2^{9798}} + \frac{1}{2^{9800}} + \frac{1}{2^{9800}} + \frac{1}{2^{979777}} + \frac{1}{2^{9798}} + \frac{1}{2^{9800}} + \frac{1}{2^{9800}} + \frac{1}{2^{97979}} + \frac{1}{2^{97978}} + \frac{1}{2^{9798}} + \frac{1}{2^{9800}} + \frac{1}{2^{9800}} + \frac{1}{2^{99797}} + \frac{1}{2^{9798}} + \frac{1}{2^{99798}} + \frac{1}{2^{9800}} + \frac{1}{2^{99798}} +$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9755}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97767}} + \frac{1}{2^{97777}} + \frac{1}{2^{97777}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9779}} + \frac{1}{2^{9778}} + \frac{1}{2^{9788}} + \frac{1}{2^{9788}} + \frac{1}{2^{9788}} + \frac{1}{2^{9788}} + \frac{1}{2^{9798}} + \frac{1}{2^{9798}} + \frac{1}{2^{9798}} + \frac{1}{2^{9788}} +$
$\frac{29735}{29735} + \frac{29739}{29739} + \frac{29741}{29741} + \frac{29742}{29742} + \frac{29745}{29745} + \frac{29746}{29746} + \frac{29747}{29747} + \frac{29748}{29748} + \frac{29749}{29749} + \frac{34897}{29759} + \frac{34898}{29751} + \frac{34898}{29752} + \frac{34899}{29755} + \frac{34900}{29758} + \frac{34901}{29759} + \frac{34902}{29761} + \frac{34903}{29763} + \frac{34904}{29765} + \frac{34905}{29767} + \frac{34905}{29767} + \frac{34906}{29769} + \frac{34907}{29770} + \frac{34908}{29771} + \frac{34909}{29772} + \frac{34910}{29773} + \frac{34911}{29774} + \frac{34912}{29776} + \frac{34913}{29777} + \frac{34914}{29779} + \frac{34914}{29779} + \frac{34915}{29780} + \frac{34916}{29781} + \frac{34917}{29785} + \frac{34918}{29786} + \frac{34919}{29793} + \frac{34920}{29796} + \frac{34921}{29797} + \frac{34922}{29798} + \frac{34923}{29800} + \frac{34924}{29800} + \frac{34925}{29804} + \frac{34926}{29806} + \frac{34927}{29807} + \frac{34928}{29813} + \frac{34929}{29814} + \frac{34930}{29815} + \frac{34931}{29818} + \frac{34932}{29819} + \frac{34933}{34934} + \frac{34935}{34935} + \frac{34936}{34937} + \frac{34938}{34938} + \frac{34939}{34938} + \frac{34940}{34939} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34941} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{34940} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{34940} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{3$
$\frac{1}{2^{9735}} + \frac{1}{2^{9739}} + \frac{1}{2^{9741}} + \frac{1}{2^{9742}} + \frac{1}{2^{9745}} + \frac{1}{2^{9746}} + \frac{1}{2^{9747}} + \frac{1}{2^{9748}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9749}} + \frac{1}{2^{9751}} + \frac{1}{2^{9752}} + \frac{1}{2^{9755}} + \frac{1}{2^{9755}} + \frac{1}{2^{9759}} + \frac{1}{2^{9761}} + \frac{1}{2^{9763}} + \frac{1}{2^{9763}} + \frac{1}{2^{9765}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9767}} + \frac{1}{2^{9777}} + \frac{1}{2^{9779}} + \frac{1}$
$\frac{29735}{29735} + \frac{29739}{29739} + \frac{29741}{29741} + \frac{29742}{29742} + \frac{29745}{29745} + \frac{29746}{29746} + \frac{29747}{29747} + \frac{29748}{29748} + \frac{29749}{29749} + \frac{34897}{29759} + \frac{34898}{29751} + \frac{34898}{29752} + \frac{34899}{29755} + \frac{34900}{29758} + \frac{34901}{29759} + \frac{34902}{29761} + \frac{34903}{29763} + \frac{34904}{29765} + \frac{34905}{29767} + \frac{34905}{29767} + \frac{34906}{29769} + \frac{34907}{29770} + \frac{34908}{29771} + \frac{34909}{29772} + \frac{34910}{29773} + \frac{34911}{29774} + \frac{34912}{29776} + \frac{34913}{29777} + \frac{34914}{29779} + \frac{34914}{29779} + \frac{34915}{29780} + \frac{34916}{29781} + \frac{34917}{29785} + \frac{34918}{29786} + \frac{34919}{29793} + \frac{34920}{29796} + \frac{34921}{29797} + \frac{34922}{29798} + \frac{34923}{29800} + \frac{34924}{29800} + \frac{34925}{29804} + \frac{34926}{29806} + \frac{34927}{29807} + \frac{34928}{29813} + \frac{34929}{29814} + \frac{34930}{29815} + \frac{34931}{29818} + \frac{34932}{29819} + \frac{34933}{34934} + \frac{34935}{34935} + \frac{34936}{34937} + \frac{34938}{34938} + \frac{34939}{34938} + \frac{34940}{34939} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34941} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{34940} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{34940} + \frac{34940}{34941} + \frac{34940}{34940} + \frac{34941}{34940} + \frac{34941}{3$

· · · ·	~ . ~ .	$\frac{3^{4955}}{2^{9870}} + \frac{3^{4956}}{2^{9872}} + \frac{3^{4957}}{2^{9873}} + \frac{3^{4957}}{2^{9877}} + \frac{3^{4957}}{2^{977}} + \frac{3^{4957}}$	
$\frac{3^{4960}}{2^{9876}} + \frac{3^{4961}}{2^{9877}} +$		$\frac{3^{4964}}{2^{9881}} + \frac{3^{4965}}{2^{9882}} + \frac{3^{4966}}{2^{9883}} + \frac{3^{4966}}{2^{98}} + \frac{3^{4966}}{2^{98}$	$+\frac{3^{4967}}{2^{9886}}+\frac{3^{4968}}{2^{9887}}+$
		$\frac{3^{4973}}{2^{9892}} + \frac{3^{4974}}{2^{9895}} + \frac{3^{4975}}{2^{9896}} + \frac{3^{4975}}{2^{98}} $	3 3
		$\frac{3^{4982}}{2^{9908}} + \frac{3^{4983}}{2^{9909}} + \frac{3^{4984}}{2^{9910}} + 3^$	
	· · ·	$\frac{3^{4991}}{2^{9922}} + \frac{3^{4992}}{2^{9925}} + \frac{3^{4993}}{2^{9928}} + 3^$	$+\frac{3^{4994}}{2^{9929}}+\frac{3^{4995}}{2^{9932}}+$
		$\frac{3^{5000}}{2^{9949}} + \left(\frac{3^{5001}}{2^{9949}} \times X\right)$	

4.2 Value of Section B

B=0.09527150810026858148025671122063057592541827081687198584971644

4.3 Value of Section

$$C = \frac{3^{5001}}{2^{9949}} X$$

4.4 Value of X

$$\begin{split} X = 661531114045621989844744742750516647617947838538724728819707688 \\ 420454362724538408029734918573445743300207474246191823298397276506 \\ 033722537719289266448254947422730706011911697286349835215903876321 \\ 441764623054896226965581473485063314880928047350395281524684416424 \\ 914738027709547539518575369169401061414099911873390200253253642566 \\ 575155646651654735435992119241033445808994088749312346915488029732 \\ 074894333941344292777736441749372670349269129031230853096233104507 \\ 722699231600395839871366187705839359733694773712301192122417170063 \\ 282564783955298598896933725241738832721094459638713641156577516804 \\ 066053844615610265 \end{split}$$