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1 = 11111111111111,11011111111111,11111101111111,111111111010111
2 = 11011111111111,111101111110111,111111010111111,111111111011011
3 = 11111111111111,11101111111111,11111110111111,111111111010111
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6 = 11111111111111,11101111111111,111111011011111,111111101110111
7 = 11111111111111,11011011111111,11110111101111,111111101110111
8 = 11011111111111,111101111110111,11111101011111,111111110010111
9 = 11101111111111,11111101101111,111101110111011,11111101111001111
A = 11111101111111,110110111110111,111001110111111,111111111001011
B = 11111101111111,110111111101011,111001110111111,111110101001101111
C = 11111111111111,11101111111111,11111101111111,111111110110111
D = 11111111111111,11110111111111,11110111110111,11111110101111
E = 11111101111111,111010011111111,111011111101011,111111101010111
F = 11101111111111,111111011101011,111111010110111,110110111101011
G = 11111101111111,111010111011111,1111111111001011,11101100101110111
H = 11110110111111,11011111101011,1111110011101011,11010010101111111
I = 11111111111111,11101111111111,111111011110111,111111101011111
J = 11111111111111,11011111101111,11110101111111,111111101101011
K = 11011111111111,11110111110111,11111101101111,11111110111011
L = 11011111111111,11111101101111,11110101110111,111101101101011
M = 11111101111111,11010111101111,1111111111001011,11110110010110111
N = 11011111111011,111100111011111,1111110101111011,111101110110010111
O = 11110110111111,111011111101011,1111101011101111,11110111000110111

P = 11110110111111,111011111101011,111101001010101111,111101110001101011
Q = 11111111111111,11101111111111,11111111011111,111111011110111
R = 111011111110111,1111111010111011,111011110110010111,1110100011011110111
S = 111011111111011,111111100101011111,11110100111100101111,111010111000111100111
T = 11101111111111,1111110111011011,1111110011110111,11111111010011111
U = 11110111111111,111011111101011,1111111001110111,11101001101101111
V = 110111111110111,111110101101111,1111010011110010111,111101100010110111
W = 11110111111111,110111111110111,111111010111111,1111110111001111
X = 11110110111111,111011111101011,11110111000110111,1111010010110101111
Y = 11101110111111,111110111101011,1111010011011101011,1111011101000110111
Z = 11110110111111,111011111101011,1111010010111010111,1111101101000110111
a = 11101111011111,111111011101011,1111011000101101111,11110100111100101011
b = 11101111101111,11111101001110111,111101000110110111,111101101001000101111
c = 11111101111111,111011111101011,1111010111000110111,111101100110101111
d = 111011011110111,111110111001010111,1110100100110110111,1111010011100100010111
e = 11101110111111,11111101110101011,1110110100011101111,11111001110010010111
f = 111011011110111,111111011100101011,11110100100110110111,111110100110001000101111
g = 11101110111111,11110100111101011,11111011010001100111,111100110001010010010111
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i = 111011111110111,11111100101110111,111101110011010111,1111011000101000101111
j = 11101111101111,11111101001110111,1111011011000101111,11110100100011001111
k = 111101101101111,111101110011101011,11110101110010111,11110110011010111
l = 11110111011111,1111001110010101011,111110100010110010111,111110001010001010001111
m = 11110110111111,111011111010111,111101100011101011,111101010110001101011
n = 111011111101111,11111010011110111,11110111101100010111,11111000101001110111

o = 111011110111111,11111101110101011,111110100101110010111,1111010111000011101111
p = 111101110110111,1111101111001010010111,1111010001001011101111,1111000101101000101100111
q = 111101110110111,1111101111001010010111,11110100010010111001111,1111000101101000101100111
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s = 11101111111111,1111101111101111,1111111101111101,11111111100110111
t = 11110110111111,11101111110101011,1110110100111001111,111101001100100110111
u = 111101110111111,1111010110100110111,11110110010111010111,1111101010010000100110111
v = 1111011011101111,111101110011110101011,1111010011101001001111,1111101010000001001110111
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z = 111101110110111,111110011100101101011,1111101000101110010111,11111001010010001010001111
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14 = 111101101110111,111100111000100101011,11110101000111001001011,1111101001000100010100111
15 = 111101101110111,1111001011100101001011,11110111000101001001011,111110001001000100010100111
16 = 111101101110111,11101111101110101,11111000101101100111,1111010110010001110111
17 = 111011011110111,11110101110110100111,1111011000101111011,11110110010101000110111
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19 = 11101111110111,11111010111111011,11110111100110111,11110110011010111
1A = 111101110111111,1110111111010101,11111010010111100111,1111100110100011011
1B = 111101101110111,111101110011101011,11110101111001001011,11111001000101001101011
1C = 110111101111111,1111100111110111,11111111101011011,111101101100110111

1D = 11101111011101011,11110111000011010101011,111100101110100011001111,11111001100010000100100101111
1E = 11110110111011001011,1111010001100101101100111,111100110100100010001010111,1111100100010100001000101001111
1F = 111101110110111011,1111101001011010010111,111011001110001110011011,1111010010001001000100011111
1G = 1111100110101101011,111101011010001110011011,1111010100010010010001010111,11111010000101000001000010001111
1H = 111101110110111011,111101011001010011001111,11101100010100110101011,1111100011000100100010010111
1I = 11110110110010110111,1111010001101011100011011,11100110001010000101001011,111110010100100001000100010100111
1J = 1111011101111111,111101111110100111,11101111100011101011,1111101001011010111,11111010010110101111
1K = 11011111011110111,1111010111100101111,111110011001101101011,11101111001001101001111
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1M = 11110111011101011,1111100101001011001100111,1110010100110001000010101011,1111100100100010000011000001010111
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1Q = 111101101110110111,111100101100011001010111,1110110001000101000101011,111110001010000100010000010001111
1R = 11110110111101111,111101111011101011,11110110010010110111,1111100010110110111,111110001010010001000101111
1S = 1111011011101110111,11110101110100100100111,1111011000100101010001100111,11110010011000000101000110111
1T = 1101111111101011,111110101101111011,111101110000111010111,1111100110111001100111
1U = 1111011011101111,1111011100111101011,1111011110010010111,111110010000101100110111
1V = 11110110111011011,11110010110001100101011,11110101000100010100011001011,1111100010100001000100000100111
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1X = 1111011101111111,11101111111011011,1110110100101111001111,1111100111000101011
1Y = 111101110110110111,1111100101110001101011,1111001100010000100100011011,1111011000100010000100010001111
1Z = 1111011101111111,11110111111011011,1111100111010111,111110011101010111,1111011001010010111
1a = 11110111011010111,11111001010011001100111,111100100110001000010101011,11111001001000100000100011001011
1b = 11110111011101111,1111001100101110011011,111110010110001011011,1111100001010010001001001111

1c = 111101101110110111,11111001001110011010111,11111011100010100101111,1111101010010001001100001111
1d = 11110111011101011,1111100101001011001100111,11110010100110001000010101011,11111001001000110000010000100010111
1e = 11011111111011111,1111100110111111011,111111101011100111,111101011100101111
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1g = 1111011101101111,11110111110001100011011,11110100010110101101011,11110001001000100010010111
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1i = 11110110111011111,111110100110011100111,111100100010001000100111,11101100100010001000100100100111
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1q = 11110111011101111,1111101101000110011011,11110010100011001011,111110010100010001000100010111
1r = 11011110111011111,111111011101101011,1111010100111101011,11111001110010011011
1s = 1110111011110110111,11110100110011110111,1111001111010100010111,1111011100001011001010111
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1u = 1111011101111111,1110111111011011,1111010010111001111,1111100111000101011
1v = 1111011111011111,11111101001110111,11110110011100110111,11111010110001010001111
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1x = 1111011111111111,11111101111011011,1111011110010111100111,1111001111000101011
1y = 11110111111011111,1111100101110001101011,11110011000100001001000100010001000111
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1a = 11110111011010111,11111001010011001100111,111100100110001000010101011,11111001001000100000100011001011
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