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1 = 111011111111,111110111111011,111111101101111
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4 = 111111111111,111011111110111,111110110111111
5 = 111111111111,111101111111,1111111101111
6 = 111011111111,1111101101111,1111111011010111
7 = 111011111111,11111011001111,111110110101011
8 = 111011111111,1111101011111,11111111010111
9 = 111101111111,11111111011011,111011101110111
A = 111101111111,111011110110111,111111110101011
B = 111101111111,111011111010111,1111101100111011
C = 1111011101111,111011111101011,1111101001010111
D = 111111111111,111110111111,11101111101111
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G = 1111011101111,111011111101011,1111011010011011
H = 1111011101111,111011111101011,111101101010111
I = 111011111111,11111110111011,1111000110110111
J = 1110111011111,1111110111001011,111100100010111
K = 111011111111,111111100101011,1111001110110111
L = 1111101110111,11101111111011,1111100101100111
M = 111011111111,111111100101011,1111000111010111
N = 1110110111111,111111101001011,1111000101101011
O = 1110111101111,111100111011011,11110110101001011
P = 1101110111111,11110011110111,111111101011011
Q = 1110111110111,1111101001111011,11110011101001011
R = 1101111011111,111101111101011,1111101100111011
S = 1110111101111,111110111110111,1111011000101111

T = 1111011011111,1110111111101011,111110100101001111
U = 1111011011111,11110111111001011,111101100010110111
V = 1110111101111,111110011101011,11110010101001011
W = 1111011011111,11110110111010011,111101001000111011
X = 1111011011111,11110110111001011,111110010100011011
Y = 1110111011111,1111011010001011011,11110100101110010101
Z = 1111011011111,111101101000111011,11111000101101001011
a = 1111011011111,1111011111001011,1111100100110111
b = 1110111011111,1111010010111001011,11111011010001011011
c = 1111011011111,111101100011101011,111110101001000110011
d = 1110111111111,111110111011111,111111101110111
e = 1111011011111,111101110000101011,1111010010110001011
f = 1111011011111,111101101000011011,11110100011101001011
g = 1111011101111,111101101000011011,111110001001101001011
h = 1110111011111,1111101001100101011,1111100101001010001011
i = 1111011011111,111101100011101011,1111101010010001100011
j = 1111011011111,11110110111010011,111110101001000110011
k = 1111011101111,111101101000101011,11110100100111001011
l = 1110111011111,111101001100101011,1111001010010001001011
m = 1111011011111,111101001100101011,1111001010010001001011
n = 1110111011111,1111101000100101011,1111001001001010001011
o = 1110110111111,11111111001101011,111100101010100111
p = 1111011101111,111101101000101011,11110100100111001011
q = 1111011101111,111101001100101011,11110110100100001010011
r = 1111011011111,11110110111010011,11110101001000110111
s = 1111011011111,11111001010001011,111100010110100111
t = 1110111011111,1111101001100101011,111100101001010001011
u = 1111011101111,111101001100101011,1111010100100001001011
v = 1111011101111,111101001100101011,1111010100100001001011

w = 1111011101111,111110010100101001111,1111100011000100010111
x = 1111011101111,1111101001100101011,111110010100100001010011
y = 1111011101111,1111101001010001011,11111000110000100101011
z = 1111010110111,111011101111001011,11111010011000101011
10 = 11011111010111011,1111110011011001011,1111010100100001100111
11 = 111101110110111,1111011000101101011,1111010010110000100111
12 = 111101110110111,111101101000111011,111101000110010010111
13 = 111101110110111,111101001100101011,1111011000010100001011
14 = 111101110110111,1111001010010100111,11110010100010001001011
15 = 111101110110111,1111001010010100111,11110010100010001001011
16 = 111101110110111,1111001010010100111,1111100001000100010111
17 = 111101110110111,1111001010010100111,111110000100010001011
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19 = 111101110110111,11111010110100110011,1111100101000100010111
1A = 111101110110111,1111100101001010011,1111100101000100010111
1B = 111101110110111,111101001100101001011,111110100010001000101011
1C = 111101110110111,11110100110010101011,11111010100000001010011
1D = 111101110110111,111101100110010100111,11111010010000100001100011
1E = 111011111011011,111101100101011011,1111010011101001000111
1F = 111011011101111,111101011001101011,11110010010100101011
1G = 111101110110111,111100101101010011,1111001010001000101011
1H = 111101110110111,11111001010001101011,111110010100100001001011
1I = 111101110110111,1111100101001010011,11111010010001000100001011
1J = 111101110110111,1111010011001100101011,1111010101000000001010011
1K = 111011011101111,11110111011010011,11110111000101011011
1L = 111011011101111,111101110100110011,11110110001110101011
1M = 111101110110111,111110001100101011,11111000010001000101011
1N = 111101110110111,11111001101001010011,11110110000100010001011
1O = 111101110110111,11110100110011001011,1111100010000100010111

1P = 111101110110111,1111010011001100101011,111110000100010001001011
1Q = 111110111011111,111110001100101011,11111000010001000101011
1R = 110111101111111,1111101111101011,111111101001111011
1S = 111101110111111,11110111111001011,111101101001110111
1T = 111101110110111,11111001011001101011,111110010100100001001011
1U = 111101110110111,11110100110001010011,11111010001100010001001011
1V = 111101110110111,1111010011001100101011,11111000110000010010001011
1W = 111101110110111,111110001100101001011,11111000100001010000010011
1X = 111101110110111,1111100100011001010101,1111100011000001001001011
1Y = 111101110110111,1111101001100101001011,11110100101000100010000111
1Z = 111101110110111,111110011010010100011,111101001001000100010000111
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1c = 111101110110111,1111011000101001010011,11111000010010001000101011
1d = 111101110110111,111101001100101001011,1111100100010000010001001011
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1f = 111101110110111,1111100101001100101011,1111100100010001000111
1g = 1110110111011011,11110100110001010011,11111001000100001000101011
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1i = 111101110110111,111110011001000100101011,1111100001001000010001010011
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1l = 111101110110111,111101001100101001011,111110010010100010001001011
1m = 1110110111011011,11111010001100100101011,111110001001000010001010011
1n = 1110110111011011,11110100110001010011,111110001001000100001001011
1o = 111101101110111,11110100110010001001011,1111010000100100001000111
1p = 111101110110111,111110011001010011,1111100100010000100101011
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1r = 111101110110111,1111100110010000100101011,1111100001001000010000111

1s = 110101110110111,11111001010010100011011,1111100101000100010000111
1t = 1110110111011011,1110111000101000110010011,111110001001000100001001011
1u = 111101110111111,11111110111010011,11110100011001110111
1v = 111101110111111,111110110111001011,11110101001001110111
1w = 11011111010111011,111111001011001011,1111010110100001100111
1x = 111101110110111,1111100100110100101011,11111000110001000100101011
1y = 111101101111111,11110111011010011,111011010010001110111
1z = 1110110111011011,1111010100110001010011,1111100010000100010000111
20 = 111101101110111,111101010001100011011,11111001010010001000100011
21 = 111101110110111,1111011010010100011011,111110010100010001001011
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24 = 111101110110111,11111001011001101011,111100101100010001000101011
25 = 111101110111111,111111010010110011011,1111100101000001101011
26 = 110111101111111,1111111110101011,111110010111101011
27 = 110111101110111,11111111001101011,111101001011101011
28 = 110111101110111,1111110011011001011,11110100101000011001111
29 = 111101110110111,11111001010010101011,11110110010001000010100011
2A = 111101111110111,11101110100111111,111101110111001011
2B = 111110110111111,11110111110011011,1111011100011101011
2C = 111101110110111,11110100110011010011,111110011000101001001011
2D = 111101110110111,11110100100111010011,1111011001000100001101011
2E = 111101110111011,111011001101001010011,11110100101000100010000110011
2F = 111101110110111,11111001011001101011,111101011000100010001010011
2G = 1110110111011011,11110100110011001011,1111100100000100001001011
2H = 1110110110111011,1111010100110011001011,111110001001000100001000111
2I = 111101110110111,1111100101001010011,111101100110001010001011
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2K = 1110110111011011,11110101001100010110011,111100110010001010010000111
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2M = 1110110111011011,11110101001100010110011,111110001001000101001000011011
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2P = 111101110110111,111101101100001011011,111101100010110100011011
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2T = 111101110110111,111101001100110110011,11111010100100001000110011
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2Z = 111101110111011,111110010110101011,1111100101000100010010111
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2b = 111101110111011,111101001100101001011,111101001000110010010011
2c = 111101110111111,111101110111010011,111110100100011001111
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2e = 111110111011111,1110111111101011,1111010110100111111
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