

0 = 1111111111,1101111111,111101111111  
1 = 1111111111,1101111111,111111011111  
2 = 110111111111,1111011111011,1111110101111  
3 = 11111111111,111011111111,111111101111  
4 = 11111111111,110101111111,1111110110111  
5 = 11111111111,111011111111,1111110110111  
6 = 11111111111,110111110111,1111101011111  
7 = 111101111111,110111110111,11111100110111  
8 = 111011111111,1101111100111,111111010110111  
9 = 111011111111,1111101011011,111011011101011  
A = 11111111111,11111011111,110111110111  
B = 111101111111,1111111001011,11011001110111  
C = 1101111110111,11111001011111,11110101110010111  
D = 111011111111,1111100101111,1111101011100111  
E = 111101111111,1101111101011,1111101000110111  
F = 1101111110111,11110010111111,11111011100010111  
G = 1101111101111,111100010111111,11110111100100111  
H = 111011111111,1101111101011,11111100110111  
I = 1111101101111,11100101110111,11111011100010111  
J = 111101111111,1110111101011,1111010001101111  
K = 111011111111,1111110011011,1111001011010111  
L = 1111011011111,111010001110111,11111011100010111  
M = 1110110111111,111110111001011,1110101000110111  
N = 1110110111111,1111100111010011,111101010001110111

O = 1110110111111,11111000111010111,1111010110001001111  
P = 1101110111111,111101111001111,111110110111011  
Q = 1101111101111,111101011110111,11101110010011111  
R = 1110111101111,1111110010110111,1111001010100011111  
S = 1111011011111,11101010111001111,1111110010001010111  
T = 111011011110111,1111010100001101111,111101001101100010111  
U = 1101110111111,111110111101011,1111110100110111  
V = 1101110111111,111101111010111,11101101001101111  
W = 1110110111111,111101111001011,111110100011010111  
X = 1110111011111,111100101101001111,111101100000110111  
Y = 1111011101111,11111001011010111,11101010001000110111  
Z = 111011101101111,111100100101110111,1110110101000000110111  
a = 1111011011111,11101010111001111,11110110000010101111  
b = 1111011101111,11111001011010111,11110100010001101111  
c = 1111011101111,11110110100101111,11110100011000101111  
d = 1111011101111,111110010010101111,1111010100001100101111  
e = 1111011101111,111110010100101111,111101010000001101111  
f = 1111011101111,11110010110101111,111110010001000101111  
g = 1111011101111,111110010100101111,1111001010001001001111  
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i = 1111011101111,111110010100101111,1111010010001000101111  
j = 1111011101111,111110010100101111,1111100010001001001111  
k = 1111011101111,11110010110101111,11110110001000101111  
l = 1111011101111,111110010100101111,1111100010001000101111

m = 1110111011111,11111000111010111,111101101000110111  
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o = 1111011101111,111110010100101111,1111000100010001011111  
p = 1111011101111,111110010100101111,11111000010001000101111  
q = 11101111101111,11110100101110111,1110110011000101111  
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s = 1111011101111,111100110100101111,1111010010001000101111  
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u = 1111011101111,111100100110101111,111101000010001000101111  
v = 110101111101111,1111110100111011,111100110010110111  
w = 1111011101111,111010010100101111,111110000100010001001111  
x = 1111011101111,1111100101001010111,11111000010001000101111  
y = 1111011011101111,1111100101001001111,11110010001000101001111  
z = 111011101101111,1111001010001001111,11110001000100101001111  
10 = 1111011101111,111100110100101111,111101000010001000101111  
11 = 1111011101111,1111100100101001111,111100010010001000011111  
12 = 1111011101111,1111010010010010111,111101001000100100001111  
13 = 1110111101111,1111110011101011,1111011010000110111  
14 = 111011101101111,111100100101010111,11110001000100100101111  
15 = 111011101101111,1111001001010001111,111110001000100100001111  
16 = 111011101101111,1111011010010001111,11110001000100100001111  
17 = 111011011101111,11110010100100101111,1111010001001000100001111  
18 = 111101101011111,1110101110110011,111011001000010101111  
19 = 1110110110101111,111010100001100110111,11110100010010000010001111

1A = 1110110111111,11101110001110111,11110101110010111  
1B = 1110110110101111,111101010001100010111,11110010001001000010001111  
1C = 1110110110101111,1111010010001000101111,111101000100000100010001111  
1D = 11101100110101111,11110101000011000110111,11110001001000001000001010111  
1E = 11101100110101111,11101001000011000110111,11110001001000001000001010111  
1F = 11101101111111,1111110111001011,111100100101110111  
1G = 1111011101111,1111010011000110111,11110101001000100100111  
1H = 1110111101111,1111110011010111,1111001010100110111  
1I = 111011101101111,111100100101010111,1111001100010010010111  
1J = 1110110101110111,1111010011000100101111,1111000100101000100001111  
1K = 1110101110110111,111101001001010001111,11110001000001001000110111  
1L = 111011011101111,11110010100100101111,111101000100100010000110111  
1M = 1110101000110110111,11110100100100011000111,111101000100000000001000101111  
1N = 111011011101111,11110100100101001111,111101000100100010000110111  
1O = 1111011101111,1111010011000110111,11110010100100010010111  
1P = 111011101101111,111001001011001111,111111001100010100011  
1Q = 111011011101111,1111001001011010111,1111000100100010001010111  
1R = 1111011101111,110110010110101111,111100011000100110111  
1S = 1111011101111,111110010110100111,1110110001000101001111  
1T = 111011101101111,1111001001010101111,111101011000010011011  
1U = 111011011101111,11110010100100101111,1111010001001000101001111  
1V = 111011101101111,11011010100001110111,11110100010110010111  
1W = 111011011101111,1111001001011010111,11111001000100010100111  
1X = 1111011101111,1111010010010110111,111101010010001001001111

1Y = 1110101111101111,1111110100111011,11111001100101001111  
1Z = 1110110101110111,1111010011000100101111,11110001001010001001001111  
1a = 111011011101111,1111001010011010111,11110001001000100101111  
1b = 111011011101111,1111011000010110111,111101000111000101111  
1c = 1110110110101111,1111000110011010111,111100100010000100110111  
1d = 1110110110101111,111101010001100010111,111101000100100101000111  
1e = 1111011101111,11110100100100101111,111101010010001001001111  
1f = 111011011101111,1111001010011010111,11110011001000100101111  
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1h = 1111011101111,11111101001010011101,11110010100010001001111  
1i = 1111011101111,11110100100100101111,111101000010001001001111  
1j = 1110101101101111,11110100110010010111,1111010100001000100011011  
1k = 111011101101111,1111001001001010111,1111010001000100101001111  
1l = 1111011101111,11101100101001010111,111100001010001001001111  
1m = 111011011101111,11110100100101001111,1111100100100010000100111  
1n = 111011011101111,11110100100101001111,1111010001001000100001101011  
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1q = 11101011111111,111111100111011,1111011101001111  
1r = 1110110110101111,1111010100110010111,111100100100001000110111  
1s = 1111011101111,1111010011010010111,11110101001000110100111  
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1u = 11101111101111,11110111001010111,1111001001101100111  
1v = 11101100110101111,111100101001100010111,111100010010000010000110111