

0 = 111111111111,101111111111
1 = 111111111111,111101111111
2 = 111110111111,11011111110111
3 = 111110111111,11011111110111
4 = 111101111111,11111111101111
5 = 111101111111,111111101110111
6 = 111111111111,111110111111
7 = 111011011111,111111101101011
8 = 111111111111,111110111111
9 = 111111111111,11110111101111
A = 111101111111,111111101011011
B = 111101111111,111111101011011
C = 111011011111,111111101011011
D = 111011101111,1111110111001011
E = 111101110111,11111010111001011
F = 111101110111,11111100101101011
G = 111101110111,111110100111001011
H = 111011111011,1111101001110111
I = 111011111011,11111101001110111
J = 111110111011,1111110100101100111
K = 111101110111,11111001011001011011
L = 111101110111,111111010010100111
M = 111101110111,11111010011001011011
N = 111101110111,111110100110010100111

O = 111011111101111,1111101101001110111
P = 1111011101101111,111110110001010010111
Q = 1111011101101111,111110100100010100111
R = 1111011101101111,111110100010010100111
S = 11111011111111,11110111110110111
T = 1111011101101111,111110100101000110111
U = 111101101110101111,11111010010001100101011
V = 11101111110110111,11110110010101110111
W = 1111011101101111,111110110100011010111
X = 1111011101101111,11111100100101000111011
Y = 1111011101101111,11111100100101000101011
Z = 111101101110101111,111110010010001100101011
a = 1111011011101111,1111110001010010010111
b = 111101110110101111,11111010001100101000111
c = 1110111101101111,11111100010100100110111
d = 1110111101101111,11111100001100101010111
e = 111110111011111,11101100001100101001111
f = 1110110111101111,111111101001110111
g = 111101100110101111,11111010010001100001011011
h = 111101011101101111,1111100001000110010101111
i = 111101100110101111,111110100100001100000110111
j = 1111011001110101111,11111010010000101000110111
k = 1111011001110101111,1111011001000010100010010111

+
l = 11110111011011111,111110101100101001111
m = 1111011001110101111,11110110010000101000110111
n = 1111100110110101111,111110011000100100001010111
o = 1111011010111001111,11110110100001000100010001111
p = 1111010111011101111,11111010011001010010111
q = 111101011001011101111,111110100011000100010010111
r = 11110011011010101111,1111101010000100100001100111
s = 11110011011010101111,1111101010000100100001001111
t = 11110101011011001111,11110101000001001000011001111
u = 111101011010110011111,11111100001000010100010011011
v = 1111100110110101111,111111001100011000000001010111
w = 11110101111001101111,11110110000101000100110111
x = 111101001100110101111,111101100100001000010001010111
y = 111101010110110011111,111110100010000100100001101011
z = 1111010101100110011111,1111010100100000100000100110111
10 = 11110111011101111,1111100110100101001111
11 = 111101101110101101111,1111010100110001001001111
12 = 1111011001110101111,1111011001000010100001010111
13 = 111101001100110101111,1111001100100001000010001010111
14 = 11110111011101111,11111010001101001011011
15 = 11110111011101111,111110100111010010111
16 = 11110111011101111,111100110001001001010100111
17 = 111101101101011101111,111110100011001001010111

18 = 111101101011101111,1111001010000100010011001111
19 = 111101101011101111,1111010010000100010011001111
1A = 1111010111011101111,11110100110010100101111
1B = 1110110110111010111,111110001100011001010111
1C = 1111010111011101111,1111100110010100101111
1D = 1110110110101110111,111011101100000110010111
1E = 11110111011011111,11111010010100110001111
1F = 111101101011101111,111101010011000100101111
1G = 111010110011011010111,1110110010100000110001010111
1H = 111101001101110101111,1110101100010011000010100111
1I = 11110101011101101111,111101010000110001001011011
1J = 111011110110101111,1111101000101100110111
1K = 111101110101101111,1111100100110011010111
1L = 111010110110011010111,111110100001100001010011011
1M = 11101101111011111,111110011101011001111
1N = 11101101111101111,11110101110001101111
1O = 111101110110101111,11111010010001100101111
1P = 111101011101110111,11110110011000100101111
1Q = 11110111011101111,1111100101000110101111
1R = 111010110011011010111,11110101000100010010000110111
1S = 111010110110011010111,1111011000010100001001101011
1T = 11101101111011111,11111111001101011
1U = 11110110011010101111,1111101010000100100001100111