

0 = 11111111111111  
1 = 111110111111111  
2 = 1110111110111111  
3 = 1111101111011111  
4 = 111111011111111  
5 = 111111101111111  
6 = 11110110111011111  
7 = 11110111011011111  
8 = 111011101101011111  
9 = 111110100111011111  
A = 1101111100011011111  
B = 1110111101001101111  
C = 111101011101101111  
D = 1111011001101011111  
E = 11101110100101110111  
F = 11111001100101011111  
G = 1111010111001101111  
H = 11110101011001101111  
I = 111011100101100101111  
J = 1101111000100110101111

+

K = 111101001100110101111  
L = 11010111000100110101111  
M = 11010111100010011010111  
N = 1111001100101010011111  
O = 1111001101010010011111  
P = 111011010111011111  
Q = 110111100010001001101111  
R = 11101111011011111  
S = 11110011011000010101111  
T = 1101111000010001001101111  
U = 1111010011011101111  
V = 1011110001000100110101111  
W = 110101110000000100110101111  
X = 101011110000100100010101111  
Y = 1101011100000000100110101111  
Z = 101111100001000010000101111  
a = 110111100101110010111  
b = 111010011101001110111  
c = 11110011000101010011111