

0 = 111111111111111
1 = 1111101111111111
2 = 11101111011111111
3 = 11110111101111111
4 = 1111110111111111
5 = 1111101111110111111
6 = 1111111011111111
7 = 1111111101111111
8 = 1111011101111011111
9 = 11111101111011111
A = 11111011110111111
B = 1111011110111011111
C = 1111101011011101111
D = 1111010101111001101111
E = 111011110100110111111
F = 111011111010011101111
G = 101110010111001011100101111
H = 1110111101001011101111
I = 11110110111011101111
J = 111110101110011011111
K = 11110111001001011101111
L = 1111100110101101011111
M = 11110111001011001011111
N = 111011101010010110011111
O = 1101011110001001101011111
P = 11110101110011001011111
Q = 1111100110010100101011111
R = 11010111100001001101011111
S = 11011110001101010011011111

+

T = 1101101011100000110110101111
U = 1110110011101011011111
V = 11101110000101100101110111
W = 11011010111000000110110101111
X = 1110111010011101101111
Y = 11111000110010100101011111
Z = 1101011110001000100110101111
a = 110111110001001010011001111
b = 11111001100010101001011111
c = 111110001010010100110011111
d = 111011101101101011111
e = 1110111000010100100101110111
f = 110111101011101101111
g = 1111100100101010000110011111
h = 1110110111010011110111
i = 11110110011010101101111
j = 110111110100111011111
k = 11110101011001101101111
l = 11101110110010110101111
m = 11011101011010110011111
n = 1011101111001011101111
o = 111100110101011001101111
p = 111100101011001011101111
q = 11101101011001011101111
r = 111010011101101001101111
s = 111101001101010011101111
t = 11110111001001101011111
u = 11110101110011011011111