

0 = 111111111111
1 = 111011111111
2 = 111011101111
3 = 111101111111
4 = 111011110111
5 = 111110111111
6 = 111101110111
7 = 111011011101
8 = 111011100101
9 = 111010110011
A = 111110011010
B = 110111100011
C = 111011010110
D = 111011010010
E = 111101010011
F = 110111100010
G = 111100110010

+

H = 111101011001
I = 101111000100
J = 111011010000
K = 111010100101
L = 111100101010
M = 101111000100
N = 111011101101
O = 111011101101
P = 101111000100
Q = 101110010111
R = 101111001011
S = 111011001011
T = 111110000100
U = 111010011010
V = 111010110010
W = 111011011001