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5 = 1101111111,1111001111,1111110101,1111010100
6 = 1110111111,1101111011,1111100101,1100110101
7 = 1111111111,1101111111,1111010111,1111101011
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9 = 1111011111,1101011111,1101101111,1111110101
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B = 1110111111,1101111011,1111100101,1110011011
C = 1110111111,1101111001,1111101011,1101001011
D = 1110111111,1101111011,1111100011,1101001101
E = 1110111111,1111101011,1101011011,1110100101
F = 1101111111,1110110111,1111011011,1111100111
G = 1110111111,1111101011,1101011011,1111010011
H = 1101011111,1111101001,1111001101,1100110101
I = 1110111111,1101111011,1111101101,1111010011
J = 1110111111,1111101101,1101110011,1111010011
K = 1101111111,1111010111,1111011001,1100110101
L = 1110111111,1111101011,1110011001,1111010011
M = 1110111111,1111101101,1101111001,1111010011
N = 1101111011,1111010111,1101000110,1111011000
O = 1101110111,1111011001,1101011100,1111001011
P = 1101110111,1111011001,1111001011,1101001100

Q = 1111011111,1101110111,1111010010,1111010001
R = 1111011111,1110111001,1101011010,1110110001
S = 1111011111,1101110101,1111010011,1111001001
T = 1111011111,1101110101,1111010011,1111001000
U = 1110111111,1111011011,1110010001,1111010110
V = 1101111101,1111001011,1111011100,1110101000
W = 1111011111,1110111010,1110110001,1111010100
X = 1101110111,1111011101,1110111000,1111100010
Y = 1110110111,1110100110,1111011000,1111010001
Z = 1111011111,1110110100,1111010011,1111001000
a = 1101111011,1111010110,1110110010,1111001011
b = 1110111011,1111010110,1101001101,1111011001
c = 1110101111,1111011100,1110100100,1111000101
d = 1101111011,1111010110,1110110010,1110110000
e = 1110110111,1110100110,1111011000,1111000100
f = 1101111011,1111010011,1100111010,1110110001
g = 1101111011,1111010110,1110110010,1111000010
h = 1110111011,1111010110,1110110010,1110100101
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j = 1110101111,1110111001,1111000110,1111001000
k = 1110110111,1111001101,1110011001,1111001000
l = 1110110111,1111001101,1110100010,1111010010
m = 1110110111,1111001101,1110011001,1111001000
n = 1111011011,1110110001,1110100100,1111010010
o = 1101111011,1111010110,1110110010,1111100010

p = 1101110111,1111001010,1110101100,1110110000
q = 1110101111,1111001101,1110101000,1111001000
r = 1110110111,1101110001,1110100100,1111010000
s = 1110110111,1101111101,1111001101,1110110011
t = 1110110111,1110111000,1111000110,1111001000
u = 1111011011,1101110001,1110100100,1111010000
v = 1111011011,1110010100,1111011000,1111100001
w = 1110110101,1111100010,1110001101,1111010000
x = 1110110101,1111100100,1110001101,1111010000
y = 1110110111,1110011101,1110100100,1111001000
z = 1110110111,1111010010,1110100100,1111000100
10 = 1110110111,1111010010,1110101000,1111000100
11 = 1110111011,1110010100,1111011000,1111000100
12 = 1110111011,1110100100,1111011000,1111100001
13 = 1110110101,1111000100,1110100100,1111001000
14 = 1101101101,1110011000,1111010001,1110100010
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19 = 1111011011,1110011001,1110110000,1111010000
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1C = 1111010101,1110011001,1111100100,1111000100
1D = 1111010101,1111001100,1111010001,1111000100

1E = 1111010101,1111001100,1111001000,1111010000
1F = 1110110111,1101111010,1110111001,1111000101
1G = 1110110101,1111010001,1110100001,1111001000
1H = 1110110110,1110101000,1111010001,1111000100
1I = 1110110101,1111010100,1111001000,1111001000
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1L = 1111010101,1110110010,1110110000,1111000100
1M = 1111011011,1101110001,1110010100,1111010000
1N = 1110110101,1110001100,1111010010,1111001000
1O = 1110101101,1110101000,1111010001,1111010000
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1Q = 1111011011,1101110001,1110100100,1111001000
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1S = 1110110111,1101110001,1111000110,1111001000
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1V = 1110110110,1111001100,1110100100,1111000000
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1Y = 1110110101,1111001100,1111001000,1111000000
1Z = 1110110101,1110101000,1111001000,1111001000
1a = 1110110101,1111001100,1111001000,1111001000
1b = 1110110100,1111001000,1111001000,1111001000
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1v = 1110110110,1110101000,1111001000,1111000100
1w = 1101110101,1110001010,1110110100,1111001000
1x = 1110110101,1111011000,1110100010,1111001000
1y = 1110110101,1111010001,1110100100,1111001000
1z = 1110101011,1111010010,1111001100,1111010000
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21 = 1101111010,1111010001,1111001000,1111001000

22 = 1101111010,1110100101,1111001000,1111001000
23 = 1110110111,1110010100,1110101000,1111100000
24 = 1111010111,1111010100,1011001000,1111010100
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27 = 1110101101,1111000100,1111001000,1110110001
28 = 1110110101,1111010000,1111001000,1110101000
29 = 1111011111,1110111000,1111010011,1111010000
2A = 1111011111,1110111101,1110110011,1110100000
2B = 1110110101,1111001000,1111010000,1111001000
2C = 1111010101,1110010100,1111001000,1111001000
2D = 1111011111,1110111101,1111011001,1111010001
2E = 1111011111,1111011010,1110100101,1110110011
2F = 1110111111,1111101101,1111010001,1111010100
2G = 1110110111,1111101101,1111001000,1111101000
2H = 1110111011,1111101101,1110110010,1111010000
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2J = 1111010111,1110111101,1111001101,1111001101
2K = 1110110111,1111001000,1111011000,1111000100
2L = 1101111010,1111001010,1111001000,1111001000
2M = 1101111011,1111101001,1111000101,1111000100
2N = 1101111011,1111101001,1110011010,1110110011
2O = 1110110101,1110110001,1111001010,1111010000
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