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3 = 111101111111,11011111110111,11111110101111
4 = 111011111111,11111110111011,1111110110011111
5 = 110111111111,11110101111011,1111110110011111
6 = 11011111101111,11101111011011,11110010111111
7 = 11011111101111,11101011111011,1111011001011111
8 = 11101110111111,11110111101011,111101101001101111
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A = 11011111011111,111101001110111,111101011000101111
B = 11110110111111,1110100111101011,111110100000110111
C = 11110110111111,1110110011101011,11111010010001100111
D = 11110110111111,111110010110100111,111011100100000110111
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I = 11110111011111,111110010110100111,111110001010001100111
J = 111101011101111,1110110011001010111,1111100101000100010111
K = 11110111111111,111011111101011,111111100110111
L = 11011110111111,1111100111101011,11101110100110111
M = 11011111011111,1111101001110111,111011100100010111
N = 11110111011111,111110100101001111,1111101000100010100111
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Q = 111101110111111,1111100101101001111,11111001010001000101111
R = 111101110111111,1111100101101001111,11111001001000100101111
S = 110111111011111,11111001011110111,1111010110010011111
T = 111011110111111,11111110011010111,11110010101001101111
U = 111101111011111,1111010001011101111,11101101110000101111
V = 1110101111011111,111110110010110111,111101010011000101111
W = 1111010111011111,1110110011010010111,111101001000100010001111
X = 111101110111111,1111100101101001111,1111001010001000101111
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Z = 1111011011101111,11110010100100101111,111110001000100010010111
a = 111101110111111,111110100101100111,11110010100010001001111
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c = 1111011011101111,11111001010010010111,111100101000100010001111
d = 1110110111101111,111101110100110111,1111010000111010111
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f = 1110111011011111,1111101001011000111,111110001000100100001111
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i = 1110111011011111,111101001011000111,1111100010001001000011011
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v = 1101011111011111,11111101001110111,11110011100100101111
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y = 111011011111111,1111111110010111,111101010111001111
z = 111011011111111,111101011110010111,1111011100011010111
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13 = 1111011011101111,11110101001101001111,111100011001000100101111
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19 = 1111011011101111,1111010100100100101111,11111000100010001010001111
1A = 1111011011101111,111101010010110010111,11110101000100010001001111
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1C = 110111101111111,1111101110010111,11110001010011011111
1D = 1101011110111111,11111110011010111,11110011010110010111
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1I = 111101110111111,1111101001011001111,1111010100010001001001111
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1T = 1111011011101111,11110010100110101111,111100011001000100101111
1U = 1111011011101111,111110010100100101111,1111010001001000101001111
1V = 11101101011101111,1110011010001100101111,11111000100101000100100111
1W = 11011101110101111,111101001010011001111,1111001000100010100101111
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1Y = 1110110111011111,11110101100101001111,111101010010001001001111
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1c = 1111010111011111,11101100110100101111,111111000100001000101111
1d = 1110110111011111,11110101110001001111,11110010100100010000110111
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1f = 11101110101101111,1110101001001100101111,11101001100010100100001111
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1k = 111101101111111,111110101110010111,111101000100011101111
1l = 111110111011111,111100101101101111,11110111001000110111
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