

000011110000111100001111000010001111000010000010000010101000011000001111000010100000110000001011000
01000000111111100000000100111100001000000100000101100000000000101100000000000101100000000001111
00111100100000010000111111110000000001001111000010000001000001011000000000001011000000000001011000
0001000011110011110010000010000010101000011000001111111000000000100111100001000000000010110000001
00000101100000000000101100000000001111001111001000001000010011110000100000100000101100001100001100000
111100001111111000000000100111100001000001000001011000000000010110000000000101100000000001111
00111100100000010000100111110000100000100000101010001100000011110000111111100000000100111100001000
0000000001011010000000000101100000000000101100000000001110011110010000001000010011000001000001111
111100000000010011110000100000010000010110100000000010110000000000010110000000000111001111001000
0001000001011111000010000001000001001100000100000111000011111110000000010011110000000011110000101
10000000000010110000000000010110000000000111100111100101111110000111111100000000100111100001011
1111000001011011111000001011011111000001011000000000011110011110110000010000010101000011000001111
11110000000001001111000010000011000001011000000000010110000000000010110000000000111001111010001
000100001111111000000001001110000100000110000010110001000001011000000000101100000000001111000000000111
00111010001000100001111111000000001001110000100000110000010110001001000001011000010000001011000
000000001110011110100010001000011111110000000010011110000100000100000101100110100000010110100000
000001011000000000011110011110110000010000010101110000100000100001001100000100000111100001111111
000000000100111100001000000100000101010101100000101101011100000101100000000001110011111000001011
00001010111100001000000100001001100000100000111100001111111000000001001111000010000001000001011010
01110000010110100011000001011000000000011110011110111110000100000010000011010000101000010101111000
0100000010000100110000011100001111000011011000010011000001000001111111000000000111111000000000010000
011110011110000000100111000010101000000001011000100100000000101100110110000001011000000111000001
100001111111000010000010000100100001001100001111111000010000100000100100001001100001111110000100
00110000100100001001100001111111000010000001000100100001010000001111111000010000011000100100001010
00000111111000100001000010000010100010100000000111111000010000011000001010000001000001110000111111
0000010110000000000111100111101100000010000101011100000100000100001001100000100000111100001111111
00000000010011110001000001000000010101011000000100000011111000010000110000000000011100011100000101
010101000001000111100100001010100001000000100000010000001111110000100000101000001000000110100010
0000010101000001000111100100011010000101010000010000011111110000100001100000010101000001000000110100
01000000010101000001000111100100010100000101010000010000011111110000100001110000010100000100000101100
0100110000000101010000010001111001001100100001010100000100000011111110000111000001000000101100001
000110000000100100001000010000011111100000001011000010110000001000000111111000010000010000001101100
0000011111100000000101011000011011000000100000101000101100000110110000011000001111000001000000111
111100000000010101110000010000010000000101100010000000001011000010000001010000101100000110110000001000
00101000010110000101100000010000000100000101100000101100000011000001110000100000011111100001000000
00001011011110000100001110000001011001100000001011001100100000101000101100000101100000110110000001000
1011100000101100000100000010100010111000011011000001100001111000010010000110000000111111100001111000
000010110111100001000001100000010110000100000001011000010000000101000010110000011011000000100000101000
1011100000101100000100000010100010111000011011000001100001111000010010000110000000111111100001111000
000010110111100001000001100000010110000100000001011000010000000101000010110000011011000000100000101000
1011100000101100000100000010100010111000011011000001100001111000010010000110000000111111100001111000
000010110111100001000001100000010110000100000001011000010000000101000010110000011011000000100000101000
1011100000101100000100000010100010111000011011000001100001111000010010000110000000111111100001111000
000010110111100001000001100000010110000100000001011000010000000101000010110000011011000000100000101000
1011100000101100000100000010100010111000011011000001100001111000010010000110000000111111100001111000
000010110111100001000001100000010110000100000001011000010000000101000010110000011011000000100000101000
101110000010110000010000001010001011100001101100000110000111100001001000011000000011111100001111000
00001011011110000100000000011100111100100000000011111110000001100111110000000100010000100110000011000
0000011110011110010000001000010011000000100000111111100000001100111110000000100010000100011000000010000
011110011110010000001000011111110000000100111000010000100000100000100000000010000010000000000100000111
10011110010000001000010011000001000001111111000000110031111000000010001000011110011110010000000000
011111110000000110011111000010000111000010000000100010000100110000110000111100111100000001111000000
1000010011000001000001111111000000011001111100001000001100001000000100010000100110000010000001111001
111000000011100000010000111111100000001100111110000100001100001000000100010000010001100001100000111
100111100000001111000000100001001100000010000011111110000000110011110000000100000011111110000000100
0111001111001000000000111111100000011010111100001000000000111100111001000000100001001100000010000111111000
0000110101111000000010001000010011000000110000111100111100100000001000110000010000011111110000000
110101111000000100010000100110000010000111100111100100000000011111110000000101011110000110000110000100001
000001000000100010000100110000011000011100011110000001000010011000001000001111111000000011010111
100001000001100001000000100010000100110000010000011110011110010000000001111110000000000111111000000
010000100000100000010001000000100110000001100311110010000001000100000001001100000000000111110000000
11010111100000010001000011100111100000011100000010000111111100000001101011110000100001000000100
000010001000010011000000110000111100111100000001110000000100001001100000100000111111100000001101011
100001000001100001000000100010000100110000010000111100111100100000000011111100000000001111110000001010111000
010000100000100000010001000000100110000001000001110031111001000000100010000000000011111100000000000
110101111000010000010000010000001000100001111001110010000001000011111100000001001111100000001011
10000110110000001000011110000101010000010000011000011010111100000001011000001011000000100001111000
01010100000100011110010000001000011111100000000001111000000000100000111100111100000001001111000
01011101000001011001100000000101100001000000010100000000001111000000110000001111110000001110000111
1111000011110001001000011011000011111100001110000000000001111000100100001101100001111111000
011110000111111100001110011110011110000000111000000011011000000100000111000000001101100000001000
00101000111000000110110000001000001010001110000000010100001100000100000010100001100000010000010
1000111000000110110000001000001000011000000100000110000000100001100000011011000000100000111000
0111111000011110000000000000011100111100111000000011000000011000000101000010000001000011000000110

1100000100000010100011100000011011000001000000101000111000000110110000010000001010001110000001101100
0001000000101000111000000110110000010000001010001110000001101100000100000010100011100000011011000001
00000111100001111111000000011100000011011000001000100100001110011110000000111010000011000011110000
011110000111111100000001110000001101100000100001001000011100111100000001110100000110000111100000111
10000111111100000000000111100000001110000001101100000010000111100111101000001001111000010000000000
001011000000000001110001110100000100111000001011000001011000001100010111000001011011011000000000011100000001110
0000011011000000100001111001111010000010011110000100000110000010110011001000001011001010000000101100
101100000111100011111111000000000010000111000011111111000000000011111000000011100000011011000001
000001111001111000000000111100000001100000011011000001000001111000011111110000001000001111000000
11100000011011000000100001110011110100000100111100001000011100001011001110000000101100110110000010
11000010000001111001000010000100100000011000011111110000001000001111000000111000000110110000001000
011110011110110000001000010011110000000001001111000010111110100000101110100000101100111000000010
1100100000010000100111100000000010011110000101110100000101101000010000010110110010000001011001001
0000011110001111111100000000010000111000011110000111110000001000101111000000011100000001110000001101100
00001110001111001110000000001110000111000000000101100010000000001011001000000001011001010000000011
100100011000011111110000001000101111000000011100000011011000000100001111001111010000010011110000101
111010000010110011100000001011001111000000101100100100000111100011111111000000100010000011110000111
111110000001000101111000000001100000011011000001000001111000111111110000001001111000000000000101100
1010000001000100000101100000000001111001000110000111111110000001000101111000000011100000011100000110
1100000100000111100111101000001001111000010111101000001011010001000000101100110000000010110010010000
0111100011111111100000010001000001111000011111111000000100100001111000010001000001001000000010000111
111110000001001011110000001001000000111100011100001000101111000000011100000011011000000100001111000
10000001000001110000000111000000011011000000000111000011111110000001001011110000001000100000011
10011110000100010111100000001100000011011000001000001110000100000100000111100000001110000001101100
000100000111100001111110000001000001110000000101110000111100111100110000001000001000001000001000
00010000011100000001110000001111000011111110000000011001111000000011100000011100111100100000010000
1000000010001000010010010001011110000000111000000111100001111111100000001110111100000001000100000010
100000001000011110011110000100101111000000011101000011100001000000011001111100000000110011110000000
111000000111100001000001000100000011100100000111100000001011100001111000010000000001000011110000111
1111100000001110111100000001000100000001000000010000111100011110000110000111100000000111000000111000
01000000110011110000000110011110000000111000000011100001000001000100000011100111000000011100000001011
10000111100001000000000100001111000011111110000000111000000110110000001000100100001110011110000000
1110100000110000111100000111110000000111000000110110000001000100100001110011110000000011100000001110
100000110000111110000011110000111111100000001001011111000000010010000000111100111000000111010000100
11100000111111000000010010111100000001001011110000000100100000001110011110000001110000000111000000
11100000111111100000000100010010011111000000011000000111100001111111000000010010111100000001001
00000111100111101000001001110000100100010000010110110111000001011010101000000101100001000000111100
100011000010010000001100001111111000000000011110000000000100000111100111100000001001110000110000
10000010110000000000101101000100000010110000001000001110000001000001110000011110000001001100001001000
011100111100000001101000001100001111000001111100000010000011110000001000001110000001111001111
0010000000000011111110000000000011111000000010011000000111100111101000001001111000001000000000010110
000000000000111111110000000000011111000000010011000000111100111101000001001111000001000000000010110
11001111010000010011110000100101110000001011011100100000101100000000001011001011000001111000111111
1100000000000100001111000011111110000001001111110000111111100001111001111001111000000011100000011
011000000100000100100100110000001010001110000001101100000010000010100100110000001010000111000000110110
000010000010010011000000100001110000011011000001000001010000001000001010001100000011011000000
10000001010010011000000100001110000011011000001000001010010011000000101000110000000101000001101100000
000101001001100000010100011100000011011000001000001010010011000000101000111000000100111111100
000000000000011110011110011110000001110000001101100000100000010100100110000001010000111000000110110
000100000010100100110000001000011100000011011000001000001010000010000010011000000010110000001101100000
100000010100100110000001000011100000110110000010000010100100110000001010001110000001010000110000001000
00010100100110000001010001110000001101100000100000101001001100000010100011100000011011000001000001
01001001100000111100001111111000000000011111000000100111111100001111111000011110000111100011110011
110000000010011110000100000000001011000000000001011000000000101100001000000010110000000001110000010100001
001111000010000000000101100000000001011000110100000101100000000001110000010100000000111100000101000010
00000000001011000000000001011000010000000101100000000001110000010100000100111100001000000000001
0110000000000001011001110100000101100000000001110000001010000010011110000100000000000010110000000000
000101100001000000011100000000011100000101000001001111000010000000000010110000000000001011000000000
10000001011000000000011110000010100000101100000100000100111100001000000000001011000000000000010110
00000000011110000101000001001111000010000000000101100000000000101100011101000001011000000000011
1100000101000001000111100001000000000010110000000000010110000000000101100000000000111000000010100
00010011110000100000000001011000000000010110011010000010110000000000011110000010100000100111100
0010000000000001011000000000010110000000000010110000000000011110000010100000100111100001000000000
0011110000111100001111111000000000011111000000000000011110000111100111100000000
01111100000010011111110000111100001110000111111000010000000000101000100001000000111111
1100001000000001010001000001100001111110000100000100100010000100000111111000010000001001010
001000001100001111111000010000100001000110000000000111111000010000011001010011000000000011111
1100001000010000101001100000100001111111000010000011001010011000001000011111110000010000111100
000010011100001111000100100000100111100001011011100000010110010000000001011000111000001011000010000
0011110010001000010010000001111000000100000111000000010110000000000101100000000000101100000000
001111001000100001000100000010000011111100000010000011100000001001110000100000000010011100
001011011000010000010110000001000001111110000001000001110000010011100001000000000010110000000000
0010110100000000010110001110100000101100000000001111000001010000010011110000100000000000101100000

001000011111110000100000110000101010000000011100100000010000111111110000100000100001010100000010
01111001000000100001111111000010000010000010101000000100111100100000100000111111100001000001100001
0101000000100111001000001100001111111000010000001000010101000001000111100100000100001000100000010
011110010000001000011111110000100000100000101010000010001111001000001000001000100000100011110010000
10000001111111000010000011000010101000001000111001000001100001000100000110011110010001001000011111
110000010000001000011001000001100111100100000100001000100000010000100010000001001111001000000100001
1111111000010000010000010101000001100111100100000100000100010000010000010001000001000111100100010000
0001111111100001000001100001010100000110011110010000011000010001000001100001000100000110011110010011
011000011111110000100000010000011011110000100000100000011010000011000011110011110010000110000011111
111000011110000110000001000001101000001100000111110000010010000011001111001000001100000111111000010000
00100000110111100001000001000001000100000110000111100111100100001110000111111100001110000100000010
00001101000001000001111000010001000001100111100100010010000111111100001000011000000111111000010000
1000000100110000010000011110011110010000100000111111100001110000100001100000011110000100000011110
000100100000100001110010000010000111111100001000001100001101000001000001101000001000001100111001000
001000001101111000010000010000010001000001100001111001111001000011100001111111000010000001000001101
0000010000010101000001100111100100000010000011011110000100000100000101010000011000011110011110010001
00100001111111000010000010000010101000011000000111000000100111100111100001000001000001010100001100
0001110000011111000010000010000010101000011000000111000000100111100111100001000001000001010100001100
00011100000111100000001011111000010000011011000000011110000000011111100000000101111100001000000001
1110000000101111000010001001000011100111100100000001100000110000011000000100000111111000000001101110
1100111100100001000000111111100000001011111000010011001000011100001100000000111111000000001101110
0001011111100001010010000001110011110010000110000011111110000000010111110000101100010000111100111
10010000111000011111110000000111011110000000110111100000001100000110000100001111001110000000011000
0001011100001100000111111100000001011111000010011001000011100111100001000000100001111001110010000010
0001111111000000011101111000010000000001111111000000011101111000010000001000011110011100100000010
00011011000001000001110011110011100001000000011100111100100000100000111110000000011101111000010011
000100000010000010100001100000011011000001000000101000011000000110110000010000011000001100000011011
00001000000111001111001111000000011000000011011000000100000110111000000001100000011011000001000001
00111110000100000100000101000011000001110000111000000110111000000001101100000000110110000011000001011
11000010000010000010100001100000011100001110000111000010001111000010000110000010000010101000011000001
1110000101000001100000011011000010000001111111000000001001111000010000001000001011000000000001011
000000000000101100000000001110011110010000001000011111110000000010011110000100000010000010110000
00000000101100000000000101100000010000111100111100100000100000101010000110000011111110000000001001
11000010000000000101100000100000111000000000010110000000000111001111001000001000000100000111110
000100000100000101000011000000111000011100001000000101100000000001011000000000011100111100100001
1111110000000010011110000100000000000101101000000000101100000000001011000000000001111001111001
000001000010001001100000100000111111100000000100111000010000001001110000100000101101000000000000
10110000000000011110011110010000001000001101110000100000010000100110000010000011110000111111100000
0000100111100001011111000001011000000000001011000000000001011000000000011100111100101111100001
11111110000000010011110000101111100000101101111100000101101111100000101100000000001111001111011
000010000010101000011000001111110000000010011100001000001100000110000010110000000000110000000000
10110000000000011110011110100010001000011111100000000100111100001000001100000101100010000001011
00000000000101100000000001110011110100010001000011111110000000010011110000100000110000010110001
001000001011000010000000101100000000001110011110100010001000011111110000000010011110000100000010
0000101100110010000001011010000000011100000000001110011110110000010000010101110000100000100001
00110000010000011110000111110000000010011110000100000100000101010111000001011010111000001011010111000001011
00000000001111001110110000011000010101111000010000010000100110000010000011110000111111100000000
10011110000100000010000010110100111000001011010001100000101100000000001111001111011110000100000010
0000110100001010000101011100001000001000100110000011100001110000100110000010011000001000001111110
0000000000111100000000010000011110011110000000100111100001000001000001011000010000010110000010110000
000010110000010000111100000110000111111100001000001000010010000100110000111111100001000010000010
010000100110000111111100001000011000010010000100110000111111100001000000100010010000010100000011111
111000010000011000100100001010000001111111000010000100001000010100000111111100001000001100001
0101000001000000110100000100000101010000010001111001000010000010100000100000111111100000100001010
00010101000001000001101000110000001010100000100011110010001101000010101000001000001111111000010000
11000001010100000100000010101000100000001010100000100011110010000101000001010100000100000111111100001
0000111000010101000010000001101001100000001010100000100011100001000111001001100100001010000011111110
000111000010000011000001011000010000001011000010000011100001001000001010000010000011111100001
000111000010000011000001011000010000001011000010000011100001001000001010000011111100000111100001
00001010000010110001100000010110001101000011110001001000010101000011111110000111100001000011000000
1011000100000001011000101000001111000100100001010100001111111000011110000100001101100010000
000011000011110001001000011000000011111110000001011011100001000010100000101100011000000010110001
101000001010000101100001101100000010000010100001011000001000001011000001000001010000010000011111100001
000011100001010100001000000110100110000000101010000010001110000100011100100110010000101000001111110
00011100001000001100000101100001000000101100001000001110000100100000101000001010000011111100001
00011100001000001100000101100001000000101100001000001110000100100000101000001111110000011100001
00001010000010110001100000010110001101000011110001001000010101000011111110000111100001000011000000
1011000100000001011000101000001111000100100001010100001111111000011110000100001101100010000
000011000011110001001000011000000011111110000001011011100001000010100000101100011000000010110001
1010000010100001011000011011000000100000101000010110000010000001010000101100000100000110110000010
0001111000100000111111000000101101110000100001100000100000111000010011000001010000010100000100000
000111000010100000110000010110000100000101100001000001110000100100000101000001010000011111100001
00011100001000001100000101100001000000101100001000001110000100100000101000001111110000011100001
00001010000010110001100000010110001101000011110001001000010101000011111110000111100001000011000000
1011000100000001011000101000001111000100100001010100001111111000011110000100001101100010000
000011000011110001001000011000000011111110000001011011100001000010100000101100011000000010110001
1010000010100001011000011011000000100000101000010110000010000001010000101100000100000110110000010
0001111000100000111111000000101101110000100001100000100000110000010110000100000101000001000001
000111000010100000110000010110000100000101100001000001110000100100000101000001010000011111100001
1100000101100000100000100000101100001000001011000010000011000010010000010100000111111000001100001
110000000101100000100000100000101100000010000010100000100000010100001011000001000001101100000010
11100000001011000010110000011111100000001011011100001000011000001000001011000010000010100000100000
1010000101100001101100000010000010110000101100000100000010000010110000010000001011000001000001110
0010010000110000000111111100000010110111000010000111000001011001100000000101100110010000010100010
110000011011000000100000101000101100000101100000100000010100010111000001011000001100000111000100100
001100000001111110000111000000010110111000010000110000010110000100000101000010000001010000100000
11000001011000000100000101000000100000101000001000000101000001000000101000001000000101000001000000
0011000000011111100001110000000101101110000100001100000101100001000001010000100000010100001000000
11000001011000000100000101000000100000101000001000000101000001000000101000001000000101000001000000
0011000000011111100001110000000101101110000100001100000101100001000001010000100000010100001000000
11000001011000000100000101000000100000101000001000000101000001000000101000001000000101000001000000
0011000000011111100001110000000101101110000100001100000101100001000001010000100000010100001000000
11000001011000000100000101000000100000101000001000000101000001000000101000001000000101000001000000
0011000000011111100001110000000101101110000100001100000101100001000001010000100000010100001000000
11000001011000000100000101000000100000101000001000000101000001000000101000001000000101000001000000
110000000101100001011000001000100110000010110000010110000010000001010000010000001010000010000001111
11000000010110000101100000100010000100010000010000011111110000000101100000001011000001011000

00010000011000010111000011011000001100111100000100010000100110000010000011111110000000110011110000
000101110000110110000001000011110011110010000011000010011000010100001111111000000011010111100000001
011100001101100000010000111100111100100001000000100110000101000011111110000000110011111000000010111
000011011000001100001111001111001000010000001001100001010000111111100000001101011110000000101110000
110110000011000011100111100100000110000100110000101000011110000111111100001110000000101011110000
1000011000000100110001000010000111000111001110010000010000100110000011000001100000110000110110001
001000000101000101110000110110000011000011110000111111100000001011100001101100000100011110000010001
000010011000001000001111111000000010111000011011000000100000110000101110000110110000011001111000001
000100001001100000100000111111100000001100111110000000101110000110110000001000011110011110010000110
00001001100000111111100000001100111100000001011100001101100000010000111001111001000100000000
100110001010000011111110000000110011111000000010111000011011000001100001111001111001000100000001001
100010100000111111100000001101011110000000101110000110110000011000011110011110010000110000010011000
1010000011110000111111100000001100111100001000000000011100111100100000000001111111000000011001
1110000000100010000110000110000011100111001000000100010000010000100110000010000011100111000000011001111
0000000100010000100110000010000011100111100100000100001111111000000011001111100001000010100001000
0001000100001001100001100000111100111100100000100001001100000100000111111100000001100111100000001
00010000111100111100100000000011111110000001100111100001000011100001000001000010000100110000110
0000111001111000000111110000001000011100000100000111111100000001100111100000100000100001000010000
000100001001100000100000111100111100000001110000001000011111110000001100111100001000101100001000
000100010000100110000110000011110011110000000111000000100001001100000010000110000010000011001111
0000100000100000100000010001000011100111100100000000011111110000000110101111000010000000001111
00111000000100000111111100000001101011110000000100010000100110000010000010000011100111100100000000001111
1111000000011010111100001000001000001000000100010000100110000011000111100111100000001111000000010000
1001100000100000111111100000001101011110000000100010000100110000010000011100111100100000000001111
1111000000011010111100001000001000001000000100010000100110000011000111100111100000001111000000010000
100110000010000011111110000000110101111000000010001000011100111100000001110000000111111110000
0001101011110000100001000000100000010000001000000110011110000000111000000111000000100000010000
00100000111111100000001101011110000100000110000100000100001000010011000001000001111001111001000000
0000111111100000001101011110000100001010000100000010001000010011000001100001110011110010000000000
1001100000100000111111000000011010111100001000001000000000000000111001111001111000000110000001101
111100000001101011110000100000100000100000010000100001001100000110000001100000001111000000010000
10011000001000001111111000000011010111100000001000100001110011110000000111000000011111110000
0001101011110000001101011110000100000111000011111110000000110100000100000011000000110000001101000
0000111100111100000001000011100001000001110000111111100000001100000011001000010000011100111100
00011000001001100000010000011000001000001110000111111100000001100000100000100000110000010000000
0000111100111100000001000011100001000001110000111111100000001100000100000100000111000000010000
00011000001001100000010000011100001111111000000011000001000001100000100000111000001000001100111
0000000110110000001100000011000000100000111000011111000000010011100001000000000001011001010000000101
1010100000001011000000000111100100011000011111110000010001011110000001110000001101100000010000
1111001111010000010011110000101111010000010110011100000001011001111000000101100100100000111100011111
111100000010001000001111000011111110000001000101111000000111000000110110000010000011100111100000
010011110000100000000000011011001010000001011010101000001011000000000011100100011000011111110000
001000101111000000111000000110110000010000011100111101000010011110000101111010000010110100010000
0101100110000000010110010010000011110001111111000000100010000011110000111111100000010010000111100
0010001000001001000000100001111111000001001011110000001001000001110000011000000111000001001110000001
110000001101100000010000100001110000001110000001110000001110000001000001110000000101110000011100111100
10000100000100000100000100001000001110000001110000001110000111111000000001100111100000001
11000000111100111100100001000001000001000000100010000100100111000000011100000011100000011111110000
00011101111100000100010000001010000001000011100111100001001011111000000111010000111100001000001
100111110000000100111100000011100000011100001000001000100000001000000010100000010000111001111000010
0000100000000010000111100001111111000000011101111000000010001000000100000001000000100000111001111000010
0101111000000011100000111000010000001100111100000001100111000000011000000011100000001110000100000100010
00000111001000001110000001011100001110000000100001111111000000010000011100000001011100000011100111100
000110000010000010000010000010000011100000011100000011100000111100000001000001111000000010011110000
10000100000100000100000100000111000000111000000111000011111100000001000001111110000000110011110000001
11000000111100111100100001000001000001000000100010000100100111000000011100000011100000011111110000
00011101111100000100010000001010000001000011100111100001001011111000000111010000111100001000001
1001111100000001001111000000111000000111100001000010001000000010000000100000001010000001000000111
00001000000000100001111000011111110000000111011110000001000100000010000000100000001000000100000111001111000010
010111100000001110000011100001000001100111100000001100111100000001100111000000011100000001110000100000100010
000001110010000011100000010111000011100001000000001000011110000111111100000011100000001110000001011000
000100010010000111001111000000011101000001100000111100000111111100000001110000000111000000110110000010
001001000011100111100000011010000011000001110000011100000111111000000100100000111111000000100100000
11110011110000011101000001001000111100000111000001110000011111100000010010000011111000000100100000
1111000000111000001110000100001000001110000001110000011110000111111000000100101111000001001011110000010
0100000011100111100000111111100000010001000001110000100100001111111000000000010000111100000111100001111
11110000010010111100000110010000011100111101000001001110000100100001000001000000100001001000001011010
10100000010110000100000111100100011000000100000011100001001000011111110000000000100001111100000000001111
001110000001001110000100001000001011011110000100101111100000011101000011110000111100001000001

111111100000010011000010010000111001111000000011010000011000011110000011110000111111000000100000
111100000010011000001110011110010000000000111111000000000011111000000100110000011100111010000
0100111000001000000000000101100000000000101100111010000010110000000000011100000011000011111110000
0000000111110000001001100000011110011110100000100111100001001011100000101101110010000010110000000000
010110010110000011100001111111000000000001000011110000111111100000010011111100001111111000011111100001111
00111001110000000110110000010000001101100000010000010100100110000001100001110000001010000110000001000001010010
0110000001010001110000001101100000010000010100100110000001010001110000001101100000010000010100100110
00000101000011100000011011000000100000101001001100000010100011100000011011000000100000101001001100000
0101000111000000110110000001000001010010011000000101000111000000110110000001000001010010011000001111
00001111111000001001111111000000000000011100111100111001110000000111000000110110000010000001010010
0110000001010001110000001101100000100000010100100110000001010001110000001101100000100000010100100110
00000101000011100000011011000001000000101001001100000010100011100000011011000001000000101001001100000
0101000111000000110110000010000001010010011000000101000111000000110110000010000001010010011000000101
00011100000011011000001000000101001001100000111100001000000000011110000100000000001111100001111
111000011110000111001111001111000000000100111100001000000000001011000000000001011000010000000101
10000000000011110000010100000100111100001000000000001011000000000001011001110100000101100000000000
11110000010100000100111100001000000000001011000000000001011000010000000101100000000000111100000101
0000010001111000000000000101100000000000010110000000000010110000000000101100000000000111100000101
00001000000000000101100000000000101100001000000010110000000000111100000101000001001111000010000000
0000010110000000000001011001110100000101100000000001111000001010000010011110000100000000000101100
0000000000101100001000000010110000000000101100000101000001001111000010000000000101100000000000010
110000000000010110000100000001011000000000010110000010100000100111100001000000000001011000000000000
10011101000001110000001100000010110000010011110000100000000000101100000000000001011000000000000
00101100000000001111000001010000010011110000100000000000101100000000000010110011101000001011000000
00000111100000101000001001111000010000000000010110000000000010110000100000001011000000000001111000
0010100000100111100001000000000001011000000000001011000000000001011000000000001011000000000001111000
00101000001001111000010000000000010110000000000010110000000000010110000000000011110000001010000010
011100001000000000000101100000000000101100001000000000101100000000000111100000100111100001001110000100
000000000010110000000000010110011101000001011000000000011110000010100000100111100001000000000010
11000000000001011000010000000101100000000001111000001010000010011110000100000000000101100000000000
001011001110100000010110000000000111100001111000011111100000000000111110000001001111110000000000
0000011110000011110011100000000011110000000001111100000111111000001111110000011111100000111110000100
000000010100010000100000011111110000100000000101000100000110000111111100001000001001010001000010
00000111111110000100000001001010001000001100001111111000010000100001010011000000000001111110000100
000110010001100000000011111110000100001000010001010011000000100001111111000010000011001010011000000
1000011111101000000101100000000011100000111100000010011110000001000001110000000000010110000000000
011110000100110000010000101000001000001111000001001110000111111000000100100111100000001110
011110000000111010000011000011110000011110000010100101010000011110011110000100101111000000100100000
011110000111111100000010010011110000000111001111000000011101000001100000111100000111000001010010101
00000111100111010000000111000010010000100100110110110000010110101010000001011000010000001110001
0001000001001000000100000111111100000010010011100000001110011110000000110110000000111000000111
10000010100101011000011110011101000001001111000010010001000001011011011000001011001000100000101100
00100000011110010001100001001000000110000111111100000010010011110000000110011110000000111010000011
00001111000001111000000100101100000011100000111100111010000010011100000010110000010110011000000101100
00000000010110000100000011110010001100001001000000110000111111100000010010011110000000111001111000
0000111010000011000011110000011110000010100101101000011110011110100000100111100001000011100000101100
1100100000101100000000000101100001000000111100100011000000110000001100001111111000000000001111000
00000010000011100111100000001001111000010000110000010110000101100000101100000100000101100000000000
0111100000011000011111110000001001001111000000011100111100000010111000000101110000010100101010000111
10011110100001001111000010000101000001011001010000000101100000000000101100000010000111100100011000
010010000001100001111111000000100100111100000001011100000111100111100000100100111000000101001011000000111
100111101000001001111000010010111000000100111000000010110000000000010110000000000001011000000000000
1001110100000100111100001000001011011101100000101100000000000101100000100000111100100011000
0100100000011000011111110000001001001111000000101111000011110011110000010010011110000000111001111000
0001011100000111100000100101011000011110000111111000000101110001001000011100111000000101110000010110000
0111100001111111000000101111110000001000100000001010000000100001111001111000010010011111000000010111
1000011110000100000011001111100000001100111100000001110000001110000100001000100000011100100000111
10000000101110000111100001000000000010000111100001111110000001000001111000000110000000011110010100
110010100001000010000100100000011000011111110000001000011110000001100000001110010100000000100111
10000101100010000010110000000000101100000000000101100000000000111100100000100010000000000011000011
111110000001100010000110110000001000100100010111100001111111000000100000111100000011000100001101100
000010000011110010100110000100001000010010000000110000111111100000010000011110000001100000001100010000110
1100000010000111100000100101011000011100001111000010000010110000000000101100000000000101100000000000
01111111000010000011000011111110000100001000000111111100001000001010000111111100001000001000001111
1111100001000011110010100000000100111100001000100000000101100000000001011000000000001011000000000000
0111100100001000010011000000110000111111100000011000100001011000000100010001000111111110000111111000
000110001000011011000001000010010001100010000111111100000010000011110000001100010000110110000010000
011110011110000100000111100000011000100000110110000001000011110001001000011001000000111111100000010000
1111100000110001000011011000001000001110000010010000011110000011000100001101100000010000110000110000
1001000011001000001111111000000100000111000000110001000011011000000100001110011110000001000010000
0001100010000110110000001000011100111100000010011000000100110000011000100001111111100000011111000000
00001111000000110001000011011000001000010000110110000001000011100111100100000110000100110000010000
100100001100100000111111100000010000011100000011000100001101100000010000011100000100010000001111000
000110001000011011000000100001110011110000001001100000100110000011000100100011001000001111111000000
0000111100000000000000011100111100000001001110000010000011000001001100111010000010110100000010100
11000000100001111000000110000111111100001000000000011111110000100000100001111111000010000010000
0111111100001000001100001111111000010000100000011111110000100001010000111111100001000011000000111
111110000100001110000100010000000011111100001000100000000111111000010000010000011111110000100000111111
1000010000101000001111111000010001000000111111100001000110100001111111000010001101000011111110000
010001111000011111110000100100000000111111100001001000100001111111000010010000011111110000100

100110000111111100001001010000001111111000010010101000011111110000100101100000111111100001001011
1000011111111000010011000000011111110000100110010000111111100001001101000001111111000010011011000
01111111000010011100000011111110000100110100001111111000010011110000011111110000100111110000111
1111100001010000000001111111000010100001000011111110000101000100000111111100001010001100001111111
10000101001000000111111100001010010100001111111000010100110000011111110000101001100001111111000
010101000010000111111100001010100001111111000010101000001111111000010101000011111110000101
0110000001111111000010101101000011111110000101011000001111111000010101110000111111100001011000
000001111111000010110001000011111110000101100100000111111100001011001100001111111000010110100000
01111111000010110101000011111110000101101100000111111100001011011000011111110000101110000000111
11111000010111001000011111111000010111000001111111000010111011000011111110000101111000000111111
10000101110100001111111000010111100000111111100001011111000011111110000000000111100000000001
0000011110011110000000100111100001000001100000101101001000000010110010010000001011000000100001111000
0001100001111111000010000001001111001111111000011111100001000001000111100111111111111110000111
111110000100000110011100111111110000111111000010000100001110011111111111111111111111111111111
111111111111000011111110000100001010011110011
01000000000111100000011111110000111111100111100100000010000111111100001111111111111111100111100100
00010000011111110000111111111111111111100111100100000010000111111100001111111111111111111111111
11111111111001110010000100000011111110000111111000011
011111110000011110010000000000011111110000000000111110000000000100000111100111100000001001111000
01000001100000101101001110000010110010111000001011000000100001111000000110000111111100001000000000
00110100000000011110010000000000001111110000100000000000011010000001001111001000000100001111111000
01000000100000100010000000111001000000100001111110000100000010000011010000001001110100000010000
011111110000100000010000011010000010001111001000001100001111111000010000000000011100000000011110
0100000000000111111100001000000100000111100000000011100100000010000111111100001000001000000111100
000010011110010000001000011111110000100000110000011110000100011100100000010000111111100001000001
0000001110000011100000011100000001000011111110000100000010000111111000010000001110000000111100
00010000011111110000100000000001000100000010011110010000000000111111100001000000000010001000001
00011110010000000000111111100001000000100001000100000010001111001000001000001111111000010000011000
010001000000100111100100000110000111111100001000001000001000100000010001111001000010000001111111000
01000000000001111111000010000001000111100100000000001111111000010000000000011100000000000011110
0001000011110010000000000111111100001000011000001000000100111100100000000001111111000010000011000
0000010011000000000011111110000100000000000111111000010000000000111111100001000000000010001000001
00000011100000111000000000001000100000010011110010000000000111111100001000000000011111100001000001
000111100100000000001111111000010000001000010000100000010001111001000001000001111111000010000011000
01000000000001111111000010000001000001111110000100000110000010101000000001111001000000001111100
100001000000100001010100000010011110010000001000011111110000100000100000101010000001001111001000001
0000011111110000100000110000101010000001001111001000001100001111111000010000001000010101000001000
11110010000001000010001000000010011110010000001000011111110000100000100000101010000001000111100100000
100000100001000001000111100100001000000111111000010000011000010101000001000011110010000010000100010
000011001111001000100100001111111000010000001000010101000001100111100100000010000100010000001000010
001000000100111100100000010000111111100001000000100001010100000110011110010000001000010000001000
00100010000010001110010000001000001111111000010000001000001010100000110011110010000001000001000000
1100001000100000011001110010001101100001111110000100000010000011011110000100000010000001101000001100
0011110011110010000110000011111110000011110000100000010000011010000010000011110000010000001101000001
001000011000001111111000010000001000001101111000010000010000010001000001100011110010000100000111110
0010000110000001111110000100000100000010011100001000001000001000100000110000100000100000111111100
001000010000001111110000100000100
0001000000111100001000000111000010010000001000111100100000010000111111100001000000111111000001000000
1000001000100000110011110010000001000001101111000010000010000010001000001100001111001111001000011100
00111111100001000000100000110100000100000011001111001000000100000100010000011000111100100001000001
01000001000000111111000010000100000000110000001000000111001110010000100000011111100000100000111000010
00011000000111100001000000111000010010000010001111001000000100001111111000010000001111110000010100000
1000001000100000110011110010000001000001101111000010000010000010001000001100001111001111001000011100
00111111100001000000100000110100000100000011001111001000000100000110011110010000001000001000000010
1010000010000011100111100100010000011111100001000001000001010100001100000011100000010011110011
11000010000010000001010000011000001110000011100000010011110010111110000111110000000101111100
0000001000000101100000010000111100111100111100000001100000011011000000100001111000001010111000010
00000100000100110000001000001111000011111110000000010111110000100000000000111001111001000000000001
11111000000001011111000010000010000111100111001000001000011111110000000101111100001000010000000
001111001111001000001000001111111000000010111110000100010010000111100111001000001100000111111100
00000010111110000100100000001111001111001000010000001111111000000010111110000100110010000111100
11110010000101000011111111000000001011111000010100100000011110011110010000110000001111111000000010
1111110000101100010000111001111001000011111110000000111011110000000111011110000000110000000100
0011110000001000001000001100000011011000000100000111100111100000000110000000011000000011010000001000011
11000010101111000010000001000010010000110000001011000001000001111000011111110000000100001111000010
00000100000010110000001000011110011110010000001000011111110000000100001111000000010000111000000
110000111100111100100000100001111110000001000011110000100010000000111100001000100000000101100000
0000010000111100111100100000010000111111100000000110111100001000100000001111000011110010000001000001
11111100000000110111100001001101000011110011100100000100001111111000000010000111110000000100000
001101100000010000010000011000000110110000001000001111001111000000001100000000110000000011010000001000011
11000010101111000010000001000010010000110000001011000001000001111000011111110000000100001111000010
00000100000010110000001000011110011110010000001000011111110000000100001111000000010000111000000
110000111100111100100000100001111110000001000011110000100010000000111100001000100000000101100000
00000100000111100111100100000010000111111100000000110111100001000100000001111000011110010000001000001
111111000000001101111000010011010000111100111001000001100001111111000000010000111110000000100000
001101100000010000010000011000000110110000001000001111001111000000001100000000110000000011010000001000011
11000010101111000010000001000010010000110000001011000001000001111000011111110000000100001111000010
00000100000010110000001000011110011110010000001000011111110000000100001111000000010000111000000
110000111100111100100000100001111110000001000011110000100010000000111100001000100000000101100000
00000100000101100000000000101100000000000010110000000000011110011110010000001000011111110000000001
00111100001000000100000101100000000001011000000000001011000000000001000000000001000000000001010
000110000011111110000000010011110000100000000001011000000100000101100000000000101100000000000011
11001111001000000100001001111000010000010000010101000011000001111000011111110000000010011110000010

00000000001011000000000001011000000100000101100000000001111001111001000001000010011110000100000
1000010101000110000011110000111111100000000010011100001000000000001011010000000001011000000000
0001011000000000011110011110010000001000010011000001000001111111000000001001111000010000001000001
01101000000000010110000000000010110000000000111100111100100000010000011011110000100000010000100110
00001000001111000011111110000000001001111000010111000001010000000000101100000000000101100000
00000111100011110011111000011111100000000010011110000010111110000010111110000010110111000001011011100
0001011000000000011110011110110000010000010101000011000001111111000000001001111000010000011000001
011000000000000101100000000000101100000000001111001110100010001000011111110000000001001111000010
00001100000101100010010000010110000000000010110000000000011110011110100010001000011111110000000001
0011110000100000110000010110001001000001011000010000000111000010000000001110001110100001000100011111
11000000000100111100001000000100000101100110100000010110100000000010110000000000111100111101100000
100000101011110000100000010000100110000010000011110000111111100000000010011110000100000010000010110
10111000000101101101110000010110000000000111100111101000001100001010111100001000000100001001100000
10000011100001111111000000000100111100000000010011110000000000010011100000010110100001000000101100000000
0011110011110111110000100000010000011010000101000010101111000010000001000010011000001000001111000011
11000010011000001000001111111000000000011111000000000010000011110011110000000100111100001000010000
00010110000110000001011000011100000101100000100001111000001100000111111100001000001000010010000100
11000011111110000100000100000010110000010000011111100000100000110000010000010010000010010000010
000001000100100000101000000111111100001000001100010010000101000000111111100001000010100010010000101
000000111111100001000001100001010100000100000011010000100000010101000001000111100100001010000101010
0000100000111111100001000010100000101000000100000110100011000000101010000010001111000010001101000010
1010000010000011111110000100001100000010101000001000001010000100000001010000010001000000100110000010000
001010100000100000111111100001000011000001010100000100000011010011000000010101000001000111100100110
0100001010100000100000111111100001111000010000011000001011000010000000101100001010000011110001001000
01010100001111111000011110000100001010000001011000110000000010110001101000011110001001000010101000011
11111100001111000010000110000001011000100000000101100010100000111100010010000010100001111111000011
110000100001110000010110011000000001011001100100001111000100100001010100001111111000000010110111100
001000001100000101100001000000010110000101000001010001011100001101100000010000010110000110110
00001000000101000101110000110110000011000011011000000100000101000101110000110110000001000001011100
0100000100100000100000111111100001111000010000001000001100000000111111100000001011011110000100001
111110000000101100001100000010110000100000010000011000001100000001000001000000001000001000000000
00111111100000001100111100000001011100001101100000010000111100111100100000110000100110000101000011
111111000000011010111100000001011100001101100000010000111100111100100001000000100110000101000011111
1100000001100111110000000101110000011011000001100001111001111001000010000001001100000101000011111100
000001101011110000000101100001101100000110000111100111001000001100001011000001100001111000011111
1100001110000000101101111000010000110000000101100010000000101100010100000010100010111000001101100000
010000010100010111000011011000001000000101000101110000110110000011000011110000111111100000001011100
00110110000010001110000001000100001001100000010000011111110000000101110000011011000000010000010000101
1100001101100000110011110000010001000010011000001000001111111000000011001111000000010110000110110
00000100001111001111001000011000001001100010100000111111100000001101011100000001011100001101100000
01000011110011110010001000000010011000101000001111111000000011001111000000010111000011011000001100
001111001111001000100000001001100010100000111111100000001101011100000100000100000010001000001100001
1100111100000001111000000100010011000001000011110000001101011100000100000100000010001000001100001
00001110000000100000000111111100000001101011100000100000100000010000001000100000100110000011100111
00001110000000011110000000011000001000001100000110000000010000000100000100000010000000100000001100
0100000111100111001000001000010011000001000001111110000001101011100000001000100001001100000100
0001111001111001000000000011111110000000110101110000010000010000001000000100010000010011000001100001
110011110000000111100000010001001100000100001111110000001101011100000001101011100000001000111000
00001111000000011000000000000001110000100100001111000001111110000011000001111000001110000110011110
1100000111000000000000000111000010010000111111000001101011100000010000111100000011000001100111000
00000111000000110110000001000001010001110000001101100000010000101000111000000100000010000101010000
00111000000110110000001000001100000011011000000100000101000111000000100001010000001000010000100001
100000000000011110000000000000000111000010010000111100000111100000111100000111000000110000011011
000000111000000110110000001000001010001110000001101100000010000010100011100000010000001000001010
0011100000011011000000100000101000111000000110110000001000001010001110000001101100000010000010100011
100000001101100000010000010100011100000011011000000111100000111100000111100000111100000000000011110
0111100111100000011100000011011000001000000101000111000000110110000010000001000001100000010110000
01000001010001110000001101100000100000101000111000001101100000100000101000111000001101100000100
00001010001110000001101100000100000010100011100000011011000001000001111000011111100000001110000001
10110000001000100000110011110000000111010000011101000001111110000001111110000000111000000011011
000010000010001000011100111101000001001110000100000000001011000000000001011000000000001011000000011
1000000110110000001000011100111101000001001110000100000000001011000000000001011000000000001011

0110000001000000110000100100010100101000100010111101110010011110111110010111000011001001101110
11011100111000010110101011100010111001011101011101011010110101100001111100011011100111011100100010
110110110110001110101111010111101011010110101001000111011100110110011001101000011100100111110011111
1001110000010110000011011001001010010000100110011010101111000100010110100110101011101111101010010
1101010011101100001101011111100000111001000010011001100110101101000010001100100001111100011110001111000100
01000101000110001001001010111011100010011001100111001110100110110011001100110011001100110000000
1100000011111010001110011111001011100001011000001001000010110010010101010010100010001011110111001
001111011111001011100000110010011011101110001100001110101001100110011001100110011001100110011001
01100001110110110111011101110110100101110011001110110000111011111110000111001000010011000100101
1010000100011000110011111000111100010001000101100011000101010110011101110001101100011100111101001
011011001110010010001000011000001000000101110100000010001100100000001011010001011100001000000011
0000100101010001000100100110111011100101110111001100111000011001001100110110110110011000001011
010101110001011100101101011010111010100110000111011011011101101100110011011011011000111010
111101011101010110101000110011100110110011001100110011011101100110111101011111011100010101011100
111011001001000010000100110010010110001000100010101001101001101011101110110100111011010011100100010
000111110000011100100110011001100110011001111000100010001000100011001100111110001111100011110001001000101
010110011101110001101100011010111101101101100111001001000100001100000100000001011101000000010001
1001000000001011100001011100001001000010110010010101010010100010001011110111001001110111111001011
1000001100100110111011101110011100001110101011100011110001111001011101011101110110101100001110110111
110110110010011001101101101101110110111011010110101101011001100011001110011011011010001011011001011
110011011110101111101110000010110000011011001001000010000100110010010110001000100010110100110101
01110111011010100101110011001110110001000011111110000100100100001001100010010110100000110110010000
11111100011110001000100011100110000010101100111011100011011000110101110110110110001110010001000
100001100000010111001111001000111100111001110001110000001001000001001000000101010101101000110
00100110111011100101111011111001111001110111100101011101011100111000010110101011100010111001
01110110110111010100110000111100011011100111011100110111011011000111011011110101111010111010110
110100100011100111001100110011101110011101110010010110110111110110001010110011101000100101001000
000011010101011110001000101101011101101101110111011011010011001110110011011000100001111101000010010
010000100110001001011010000011011001000011111000111100010001000101100011000101011001110111100011
01100011010111101101011011001110010010001000001100100011110011000000111110100011101000000010110100
010111000010000000110000100101010000110011011110110010111011100100110001110111100101110000010010110110
1101110011010111010100110001110111001001100110011010000111001001111100111110011110011000101011100
1101110010010000100001001100100101100010000111101101011101100111010110111110101001101111101010101
1101111111000010010001111001100110010110100000110110010001111000100000001000000010110011000001
01011001111000100011001000111001111010010110110011001100100010000110000010000000101110100000010001
100100000000101101000101110000100000011000010010101010001100010011011101111001011110110111001111
0111111001010101110111011100011000011110101001110001111001001101011101110011001100000111100011011
1001110111100100001010110111000111010111010111010110101100111000111001111011001100110011001101
11001101111101011111101100010101110011101001001000010011001100111001101011001100110011101010110101
01110111111010100101110101001110010001111101000011100100001001100010011010000010110010010000
111110001000000001000100010110001100010101010111000100011001000111001110110101101100111010001000
10000110000010000000101110100000010001110011111001011000011000010010000101100100101010101000
001110110110101110110011001101110110110100111100100110011001100011000100100011000111111000111011
011011000110001011100100111010001100000110011101011011101111100111100010101000101
0101011101100111000110001010010010001010111010110100100100101110101101100111000010001100101101001001
000010011100111000100001101101001010111101101110100000110001101111010011100110011001011011
00011011011101110101011011100010000010010010101000111010000100000001011001011100111001011000010100
01001110100010101000110000101101100010010000010010000100100111101011100000110100000110001000101000
0101000010000010011011000011010000110010100001101101111011001100110010111001110100011110010011001
00110010111001001011000111111000110110110110011000010010010100010100010000110000001100110011101
01011011111000011100111101000010101000101010111011001110001101010001010001100010110100100100110010
11001011100001101110100010101101001000111001001100011100010000101110100111101110111000101000001
0110001101111101001111001110101110110001101101101101101100100001000100101010101101001101110100111
0100001000000001011001110011100100110111100111000010110000100100011100010010000100010000010010010
01111000111000101100111001100100001001100110000100010001000110011101011011000111101101101101101
101110010111011011010000110010111001001100110001001000111000111111000110110110110000100010111
00101001010001110001001011000000110011101011111000111110001011000011101000011010100011010110010001
10101010001000110011101001010010110010011000110111010001100110100011001011010010000010011100111001
0000110110100011101111011101101110100000101100001011111001111001100110011001100110111010101
01001101100010000100100100101010000111000101110101110010011101011100110011001101010101010
1100000011011000100100000010010000010010011110101110001011000001010000010110100001000100010
101000110110011000110000111101101011101110110110110110110000110010011001110011100100110010101
10001101111010111011011000010011001001011001001000010110010010000100110111000010001100011011
0001101111101011101101110110110000100100100001000100010001101000110110001100001111101101101101
101110010111011011010000110010111001001100110001001000111000111111000110110110110000100010111
001010010100011100010010110000001100111101011111000111110001011000011101000011010110010110010001
10101010001000110011101001010010110010011000110111010001100110100011001011010010000010011100111001
0000110110100111101111011011101000001011000010111110011110011001100110011001100110111010101
01001101100010000100100100101010000111000101110101110010011111010011001100110110100110101010
110000001101100010010000001001000001001001111010111000101100000100100001010000010011010000100010
1010001101100110001100001111011010111011101101101101101100001110010011001110010011001011100100101
10001101111010111011011100001001100100100010110010010000101100100100111011100001010111100011110
01111000011101000101010111011001110001001001001001011101011010010010010111010110100111000111000

