SAMPLE SIMULATION OUTPUTS

S27

INPUT 1110101 OUTPUT 1001

INPUT 0001010 OUTPUT 0100

s298_2.chat

Input: 10101010101010101

Output: 00000010101000111000

Input: 01011110000000111

Output: 00000000011000001000

s344f_2.chat

Input: 1010101010101010111111111

Output: 10101010101010101010101101

input: 010111100000001110000000

Output: 00011110000000100001111100

s349f_2.chat

Input: 1010101010101010111111111

Output: 1010101010101010101010101

Input: 010111100000001110000000

Output: 00011110000000101011110000