

Assignment (Bitwise operator)

Question-1

Write a program to swap three numbers without using third variable

Sample input: a = 10, b = 20, c = 30

Sample output: a = 30, b = 10, c = 20

Question-2

Write a program to swap all odd and even bits

Sample input: 23 (so binary pattern is 0001 0111)

Sample output: 43 (so Binary pattern is 0010 1011)

Question-3

Add two numbers without using arithmetic operators