Assignment 1

Program 1

X , Y = eval(input (“ enter any two numbers :”))

C = X\*\*Y

Print (“X =”, X)

Print (“Y=”, Y)

Print ( “X^Y = “, C)

Output

Enter any two numbers : 2,3

X = 2

Y = 3

X^Y = 8

Program 2:

N = [1,4,8,9,6,7,12]

Length= len(N)

For I in range (length):

If N[i]%3==0:

Print (“the numbers of given list which are divisible by 3 : “,N[i],end =’,')

Output

The numbers of given list which are divisible by 3 : 9,6,12,