EXERCISE NO:2

10/10/2020

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

AIM:

To Write a Python function countX(lst, x) to count the number x in a given list of numbers.

PROGRAM:

def countx(lst,x):

count=0

for elem in lst:

if elem==x:

count=count+1

print(count)

lst=[]

n=int(input())

for i in range(0,n):

elem=int(input())

lst.append(elem)

x=int(input())

countx(lst,x)

LINK:

<http://103.53.53.18/mod/vpl/forms/submissionview.php?id=230&userid=1800>

OUTPUT:

6

1 1 1 1 3 5 6

1

4

RESULT:

The Python program to count the number x in a given list of numbers is executed.