Date: 23.11.20

2.Given a list in Python and a number x, count number of occurrences of x in the

given list.

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

numbers.

Note: Take input (total number of element in the list, list element and x) from the

user and call the function countX(lst, x)

AIM :

To count the number x in a given list of numbers.

PROGRAM :

def countX(lst,x):

count=0

for i in range(0,len(lst)):

if(x1==lst[i]):count=count+1

return count

lst1=[]

n=int(input())

for i in range(0,n):

inp=int(input())

lst1.append(inp)

x1=int(input())

y=countX(lst1,x1)

print(y)

OUTPUT :



**Link:**

http://103.53.53.18/mod/vpl/forms/submissionview.php?id=230&userid=1665

RESULT :

Thus the python program to count the number x in a given list of

numbers is executed.