Exercise No: 2

Date: 12-10-2020

Aim:

To write a python program to count the number x in a given list of numbers using countX(lst,x) function.

Program:

def countX(lst,x):

count = 0

for element in lst:

if element == x:

count +=1

print(count)

lst = []

num = int(input())

for i in range(0,num):

element = int(input())

lst.append(element)

x=int(input())

countX(lst,x)

Link:

[http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1706#](http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1706)

Output:

4

1 2 4 4

2

Result:

Thus the output for the python program to count the number x in a given list of numbers using countX(lst,x) function was verified.