**Exercise No**:2

**Date**:10.10.2020

**Aim:**

To count number of occurrences of x in the given list.

**Program:**

lst=[]

num=int(input())

def countX(lst,x):

count=0

for a in lst:

if(a==x):

count+=1

print(count)

for i in range(0,num):

elem=int(input())

lst.append(elem)

x=int(input())

countX(lst,x)

**Link:**

[http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1772#](http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1772#" \o "http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1772#)

**Output:**

5

1

2

2

1

3

4

2

2

**Result:**

The number of occurrence of x the given in the given list is found and the output is displayed.