**Exercise No** : 2

**Date** : 10.10.2020

**Aim**: To count the occurrences of a number in the list of numbers.

**Program**:

def count(list,x):

c=0

for i in range(len(list)):

if(x==list[i]):

c=c+1

return c

list=[]

n=int(input())#total number of element in the list

for \_ in range(n):

list.append(int(input()))

x=int(input()) #number to be searched

occ=count(list,x)

print(occ)

**Link** : <http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1774>

**Output**:

4

1

2

2

2

3

**Result** : The number of occurrence of a number in a list is obtained.