***Exercise NO:2***

***DATE: 17/10/2020***

**AIM:**

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

if(x==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)

**LINK:**

<http://103.53.53.18/mod/vpl/forms/submissionview.php?id=230&userid=1651>

**OUTPUT:**

5

1

2

2

3

4

2

2

**RESULT:**

The total no of count for the given number X from the list of number is obtained.