**EXERCISE NUMBER**:**2**

**DATE**:12/10/2020

**Aim:**

To 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 ele in range (len(lst)):

if lst[ele] == x:

count = count+1

print(count);

lst = []

n = int(input())

for i in range(0,n):

ele = int(input())

lst.append(ele)

x = int(input())

countX(lst,x)

**Link:**

[**http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1734**](http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1734)

**Output:**

**Input:**

5

1 2 1 3 4

1

**Output:**

2

**Result:**

The program has been executed and expected output is obtained