***Exercise no:***: 2

***Date:***: 13/10/2020

***Aim :*** Write a Python function **countX(lst, x)** to count the number x in a given list of numbers.

***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=1765***

***Output :***

*No.of elements 2*

*11*

*22*

*[11,22]*

*The element to be searched 22*

*2*

***Result*** : The count of the given number in a given list of number is obtained successfully.