

Exercise No. : 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.

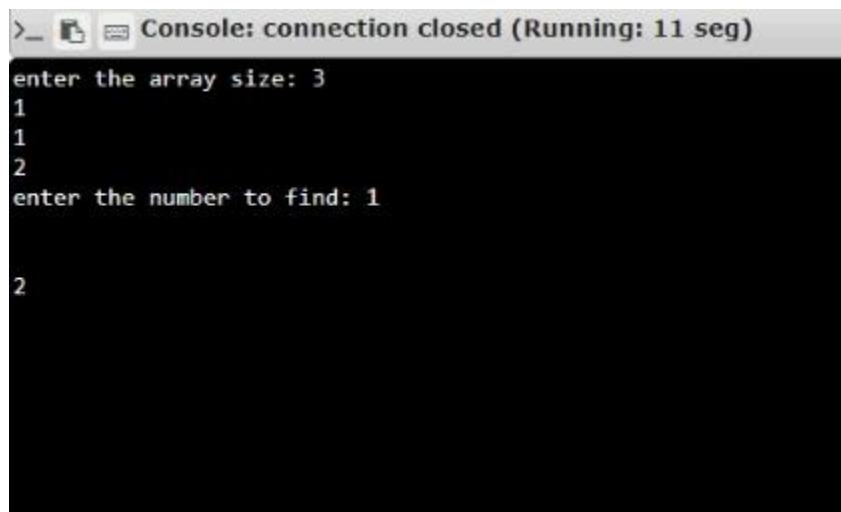
PROGRAM:

```
def countX(list,s):
    c = 0
    for i in range(0,len(list)):
        if(list[i] == s):
            c += 1
    print("\n")
    print(c)
list = []
x = int(input("enter the array size: "))
for i in range(0,x):
    list.append(int(input()))
s = int(input("enter the number to find: "))
countX(list,s)
```

LINK:

<http://103.53.53.18/mod/vpl/view.php?id=230&userid=1791>

OUTPUT:



```
>_ Console: connection closed (Running: 11 seg)
enter the array size: 3
1
1
2
enter the number to find: 1
2
```

RESULT:

The output has been successfully executed and verified.