**EXERCISE NO.2**

**DATE:**

**AIM:**

*To write a python program, to count the number x in a given list of numbers.*

**PROGRAM:**

*def count(lst, x):*

*count = 0*

*for ele in lst:*

*if 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 ())*

*count(lst, x)*

**LINK:**

[*http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1751#vpl\_file0*](http://103.53.53.18/mod/vpl/forms/edit.php?id=230&userid=1751#vpl_file0)

**OUTPUT:**

*3*

*12*

*5*

*5*

*5*

*2*

**RESULT:**

*Counting the number x in a given list of numbers is done.*