**Exercise no** : 10

**Date** : 19.11.2020

**AIM:**

Write a Python function that accepts a string and calculate the number of upper case letters and lower case letters .

**Program:**

def string\_test(s):

d={"UPPER\_CASE":0, "LOWER\_CASE":0}

for i in range(len(s)):

if(s[i].isupper()):

d["UPPER\_CASE"]+=1

elif(s[i].islower()):

d["LOWER\_CASE"]+=1

print("original String : ",s)

print("No of upper case characters : ", d["UPPER\_CASE"])

print("No of lower case characters : ", d["LOWER\_CASE"])

s = input()

string\_test(s)

**LINK:**

[**http://103.53.53.18/mod/vpl/forms/submissionview.php?id=325&userid=1654**](http://103.53.53.18/mod/vpl/forms/submissionview.php?id=325&userid=1654)

**OUTPUT:**

Sona College of Technology’

No. of Upper case characters: 3

No. of Lower case Characters: 20.

**RESULT:**

Thus the Python function that accepts a string and calculate the number of upper case letters and lower case letters is Excetued.