**Exercise No:10**

**Date**:20.11.2020

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Aim:**

Write a python program 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("No. of Upper case characters : ",d["UPPER\_CASE"])

print("No. of Lower case Characters : ",d["LOWER\_CASE"])

s=input()

p=string\_test(s)

**Link:**

[**http://103.53.53.18/mod/vpl/forms/edit.php?id=325&userid=1779**](http://103.53.53.18/mod/vpl/forms/edit.php?id=325&userid=1779)

**Output:**

Sona College of Technology

No.of Upper case characters:3

No.of Lower case characters:20

**Result:**

Thus, the upper and lower case characters are printed.