**Exercise No: 10**

**Date:18.11.2020**

**Aim:** To write a Python function that accepts a string and calculate the number of uppercase letters and lowercase letters.

**Program:**

def string(s):

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

for c in s:

if c.isupper():

d["UPPER\_CASE"]+=1

elif c.islower():

d["LOWER\_CASE"]+=1

else:

pass

print("No. of Uppercase characters :",d["UPPER\_CASE"])

print("No. of Lowercase characters :",d["LOWER\_CASE"])

s = input()

string(s)

**Link:** [http://103.53.53.18/mod/vpl/forms/edit.php?id=325 HYPERLINK "http://103.53.53.18/mod/vpl/forms/edit.php?id=325&userid=1649#"& HYPERLINK "http://103.53.53.18/mod/vpl/forms/edit.php?id=325&userid=1649#"userid=1649#](http://103.53.53.18/mod/vpl/forms/edit.php?id=325&userid=1649#)

**Output:**

Python is a PRogram

No. of Uppercase characters : 3

No. of Lowercase characters : 13

**Result:** Program to accept a string and calculate the number of uppercase letters and lowercase letters has been successfully verified.