**Ex No: 10**

**Date: 20.11.20**

**AIM:**

To 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 let in s:

if let.isupper():

d["UPPER\_CASE"]=d["UPPER\_CASE"]+1

elif let.islower():

d["LOWER\_CASE"]=d["LOWER\_CASE"]+1

else:

continue

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=1804>

**OUTPUT:**

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No. of Upper case characters: 3

No. of Lower case Characters: 20

**RESULT:**

The number of upper case letters and lower case letters for a input string is obtained successfully.