**EXERCISE NUMBER**:**10**

**DATE**:23/11/2020

**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(s):

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

for x in s:

if x.isupper():

d["UPPER\_CASE"]+=1

elifx.islower():

d["LOWER\_CASE"]+=1

else:

pass

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

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

s=input()

string(s)

**Link:**

http://103.53.53.18/mod/vpl/forms/submissionview.php?id=325&userid=1718

**Output:**

**Input:**

Dog

**Output:**

No. of Upper case characters: 1

No. of Lower case characters: 2

**Result:**

The program has been executed and expected output is obtained.