**Ex.No : 10**

**Date : 21/11/20**

**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 i in range(len(s)):

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

d["UPPER\_CASE"]+=1

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

d["LOWER\_CASE"]+=1

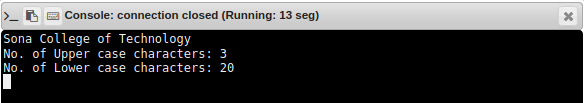
print("No. of upper case characters:",d["UPPER\_CASE"])

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

s=input()

p=string\_test(s)

**OUTPUT:**

****

**RESULT:**

Thus theprogram to accept a string and calculate the number of upper case letters and lower case letters is executed and output is obtained.