**EXERCISE: 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\_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/submissionview.php?id=325&userid=1661**](http://103.53.53.18/mod/vpl/forms/submissionview.php?id=325&userid=1661)

**OUTPUT:**

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*No. of Upper case characters: 4*

*No. of Lower case characters: 19*

**RESULT:**

The number of upper-case and lower-case is calculated and displayed.