

EXERCISE: 10

DATE: 20.11.2020

AIM:

To write a Python function that accepts a string and calculate the number of upper-case letters and lower-case letters.

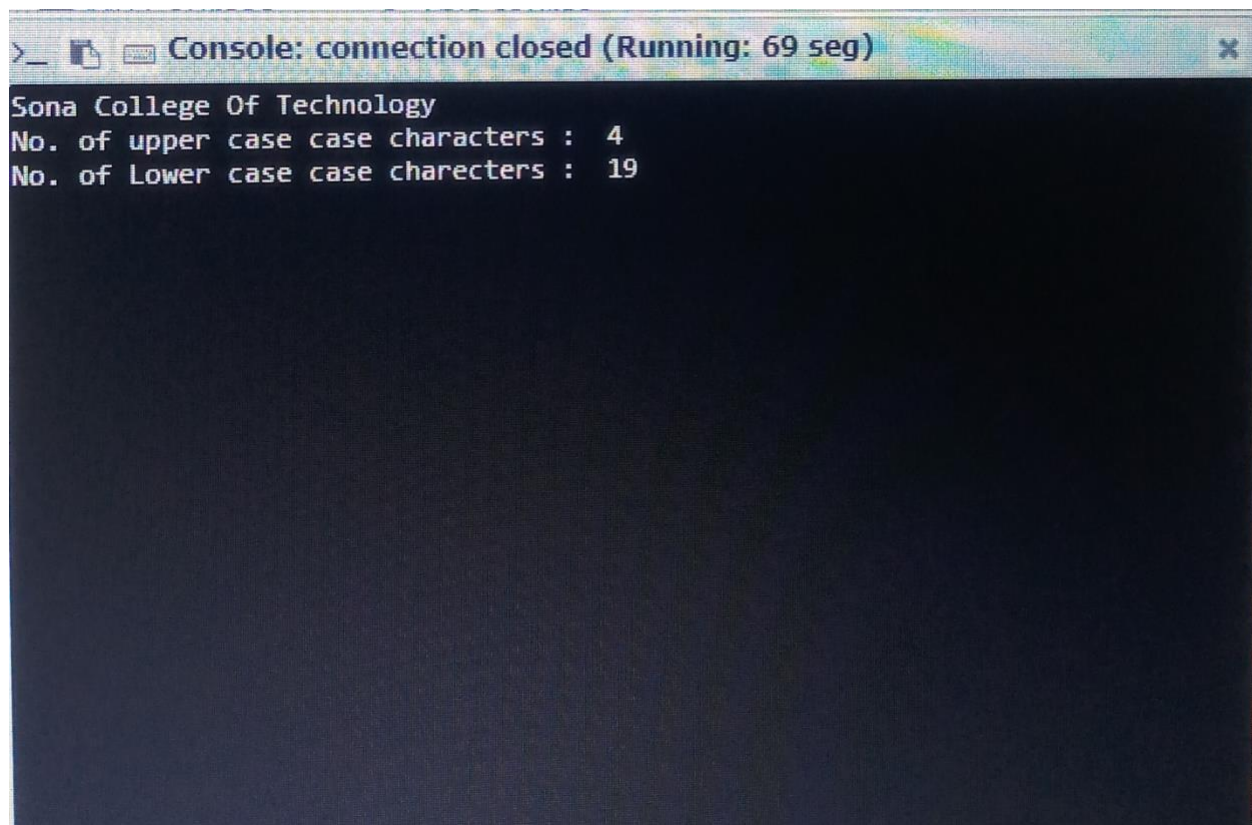
PROGRAM:

```
def string(s):  
    d={"UPPER_CASE":0,"LOWER_CASE":0}  
    for c in s:  
        if c.isupper():  
            d["UPPER_CASE"]+=1  
        elif c.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=1690#>

OUTPUT:

A screenshot of a console window with a title bar that reads "Console: connection closed (Running: 69 seg)". The console has a black background with white text. The text displayed is: "Sona College Of Technology", "No. of upper case case characters : 4", and "No. of Lower case case charecters : 19".

```
>_ Console: connection closed (Running: 69 seg)
Sona College Of Technology
No. of upper case case characters : 4
No. of Lower case case charecters : 19
```

RESULT:

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