5.Write a Python function that accepts a string and calculates the number of uppercase letters and lowercase letters.

Sample String: 'The quick Brow Fox'

Expected Output :

No. of Upper case characters : 3

No. of Lower case Characters: 12

def string(words):

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

for c in words:

if c.isupper():

d["UPPER\_CASE"]+=1

elif c.islower():

d["LOWER\_CASE"]+=1

else:

pass

print ("Original String : ", words)

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

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

if \_\_name\_\_ == "\_\_main\_\_":

str1= input("Please enter the string:")

string(str1)

O/P:

Please enter the string:'The quick Brown Fox'

Original String : 'The quick Brown Fox'

No. of Upper case characters : 3

No. of Lower case Characters : 13

