Code2:

string = input("Please Enter your Own String : ")

alphabets = digits = special = UppercaseAlphabets = LowercaseAplhabets = 0

for i in range(len(string)):

if(string[i].isalpha()):

alphabets = alphabets + 1

elif(string[i].isdigit()):

digits = digits + 1

elif(string[i].isupper()):

UppercaseAlphabets = UppercaseAlphabets + 1

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

LowercaseAplhabets = LowercaseAplhabets + 1

else:

special = special + 1

print("\nTotal Number of Alphabets in this String : ", alphabets)

print("Total Number of Digits in this String : ", digits)

print("Total Number of Special Characters in this String : ", special)