```
enter your string: 110
                          - finally:
  ITS A BIMARY STRING.
                          Paint ("THANK 400.
-
 Count occurences of Chars.
                                       PI: muz
  a = input ("Enter a string:")
                                   avierage : 6.53
  D= a strip (). lower()
                                   Thonk you ...!
  all-frequestés; por care, orgilstrappent 1000)
  for inb:
    if i in all-freq: parte potes ") togaies
         all-freq[i] +=1
                           all- freq = Es
  Else:
         all-freq[i] = 1
                             ton fin a:
  Print ("count of all Characters in Geeks for Geeks
         11 : In" +1 Str (all-freq)
-) Enter a string : str.
  Count of all Characters in Geeksfor Geeks is: 2's': 1, 't': 1, 'r': 13.
Return Average And sum of digits in String:
   num = int(input ("Enter a num ber :"))
         num 1 = num
         while (num >0).
            i = i+1
           Mem = num 1.10
           Sum += Hem
           num = num/10
        Paint ( "Sum: ", Sum)
        Print ("average: ", Sum/i)
     Except:
        Parint (" Please Enter Wolld Input ..!!")
```

Brally: Paint ("Thank 400 ... !!") Enter a number: 577 (" parts a cotas") togat = a Sum : 19

allonge: 6.33

Thank you ..!!

Count lower case, upper case, Digit CHaque: : don't mol-

a=input ("Enter a String:") all-freq = Es

fon i in a: 1 = (i) port-le

it risin all frequents up to town!) tairs all-freq [] +=1

all-freq [i] = 1 12: pirte a star

Print C' Count of all characters in thuod Geeks for Geeks is in "+str(all-freg))

Enter a string: Strr \$\$ 2

count of all characters in Geel-1909 Greets is:

£'s':1 +':1 'V':2, \$':2, ?': 21:13

() mangle () qintz p =d

Arrange Strings lower Case first ... C= input ("Enter a string:") Sonted (e, key = = str. lower) Enter a String: sto Out (8): (o', 3', t'] Appending in middle: SI = input ("Enter String 1:") Sz = input (" Enter string 2:") a = (lens (s)//2) Str = S1 [:a]+ S1 + S1 [a:] Print (stu) Enter string 1: You Enter String 2: noo 40 nooss