March 14, 2022

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[]: #Bharath ravi k
     #008
[]: # "I care not what subject is taught if only it be taught well."
                                                    - Thomas Henry Huxley
[1]: q_008=str(input("Enter a String :"))
     word 008=0
     vowel_008=0
     cons 008=0
     char_008=0
     spchar_008=0
     for i in q_008:
         char_008=char_008+1
         if(i==' '):
             {\tt word\_008=word\_008+1}
         if(i=='a' or i=='e' or i=='i' or i=='o' or i=='u' or i=='A' or i=='E' or_
      \hookrightarrowi=='I' or i=='O' or i=='U'):
             vowel_008=vowel_008+1
         else:
                 cons_008=cons_008+1
         if(i=='0' or i=='#' or i=='$' or i=='%'):
             spchar_008=spchar_008+1
     print("\n\nNumber of words in the given string ",word_008+1)
     print("Number of vowels in the given string ",vowel_008)
     print("Number of consonents in the given string ",cons_008)
     print("Number of special charectors in the given string ",spchar_008)
```

Enter a String : I care not what subject is taught if only it be taught well

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Number of words in the given string 13
Number of vowels in the given string 17
Number of consonents in the given string 42
Number of special characters in the given string 0
```