

CECS 100 Section 15 - Lab Assignment # 16 (10 Points)

Due Friday, December 06 at beginning of class & demo in lab

Vowels and Consonants:

Write a program with a function that accepts a string as an argument and returns the number of vowels that the string contains. The application should have another function that accepts a string as an argument and returns the number of consonants that the string contains. The application should let the user enter a string, and should display the number of vowels and the number of consonants it contains.

Please share with the user the number of characters entered

Notes:

- Perform tests (minimum 4) that are not using simple input.
- “Y” or “y” are not to be considered a vowel.
- You must have a “**main**” function
- Your output is the following:
 - **“Your string contains xx vowels and xx consonants.”**
 - **“The number of characters entered was xx.”**