

COMP 5361 - Programming assignment #1

Due: September 27

Write programs for the following problems:

1. Get a string from user and display the number of its characters.
2. For an arbitrary piece of text, break the text into words and display how many words start with the character 'a'.

** Words are separated by blank spaces
3. For a piece of text, display all the words that include the string 'is'
 - Example words: 'is', 'display', 'islet', 'moist', ...
4. Consider the predicate $P(x) : x^2 - x > 10$ and the domain $D = \{-1, 0, 1, \dots, 10\}$.
Write a program to display all members of D that make $P(x)$ true.

Submit on Moodle