

CSC 18B Quiz #2 (25 pts) – March 15th, 2016

All answers must be of your own work. Type out your answers and submit your quiz through Blackboard for Quiz #2 as either a MS Word document or PDF file (Mac users using Pages, make sure to Export to MS Word).

- 1.) (16 points, 4 points per property) In the JComboBox control, **name and describe** the purpose of four properties found in the control.

- 2.) (9 points, 3 points per part) Demonstrate how we would achieve the following with the String class:
 - a. Retrieving the 5th character from a string named **myString** which contains the string literal "Mystery Text", this should return the character 'e' in "Mystery Text".

 - b. Demonstrate how we could use the **startsWith** method, to check to see if a string named **someString** starts with the text "in" beginning at index 2.

 - c. Suppose we have a string named **bigString**, demonstrate how we could return the all uppercase substring of **bigString** with a starting index of 3 and ending index to 7.