

CSCI-101 Programming 1

Week of Oct 16 - Lab 9a

INSTRUCTIONS

Log into cs.bridgewater.edu and navigate to your **labs** directory. Make a directory named **lab9** and include the files for this lab in the **lab9** directory.

Create a class named **Lab9**. Inside the class do the following:

I. Add a method named **printMenu** that prints the following to the screen.

- 1) Search for word
- 2) Add word
- 3) Delete word
- 4) Word count
- 5) Unique words
- 6) Print words
- 7) Exit

Choose a menu option:

II. In the **main** method do the following:

A. Create an array of Strings named **wordStore** which has a length of zero.

B. In a continuous loop do the following:

1. Print the menu by calling **printMenu**.
2. Read the user's choice from the keyboard.
3. Use a switch statement to act upon the user's request.
 - a. When the user presses 1, the program prints 'Pressed 1'.
 - b. When the user presses 2, the program prints 'Pressed 2'.
 - c. When the user presses 3, the program prints 'Pressed 3'.
 - d. When the user presses 4, the program prints 'Pressed 4'.
 - e. When the user presses 5, the program prints 'Pressed 5'.
 - f. When the user presses 6, the program prints 'Pressed 6'.
 - g. When the user presses 7, the program terminates.