CSCI-101 Programming 1

Practice Problems - Set 4

Tip of the Day: Turn off the hand mixer before licking the beaters.

- · Create a program in a class named PPSet4.
- Define a main method along with the methods described below.
- After defining a particular method, test the method by repeatedly invoking the method in main() using different values for its arguments.

Method Descriptions

- 1. Write a method named **printName** that simply prints your name to the screen.
- 2. Write a method named **increment** that takes an integer as an argument and returns 1 plus the value passed into the method.
- 3. Write a method named **abs** that takes an integer as an argument and returns the absolute value of the integer passed into the method.
- 4. Write a method named **printArray** that has a parameter that holds a reference to an array of integers. The method prints to the screen the contents of the array that is passed into the method.
- 5. Write a method named **getMin** that has an array of integers as a parameter and returns the value of the smallest integer in the array that was passed into the method.