# C212 Homework 1

Released: Thursday 1/21/16

Due: Friday 1/29/16

# Instructions:

* Some of the material for the homework will be covered in class lecture Monday 1/23
  + Classes
  + Constructors
  + Instantiating Objects
* Reading material on these topics that supplement the lecture slides can be found here <https://docs.oracle.com/javase/tutorial/java/javaOO/index.html>
* The following Sections from the link above in the Java Tutorials will be particularly helpful
  + The Sections Under *Classes*
  + *Creating Objects*
* Two template classes have been provided. A Fraction Class and a Point Class
* It is noted in the Fraction file, but it is not a requirement to keep the Fractions Simplified
* Complete the methods that are not implemented (labeled TO-DO inside the method)
* The methods should be simple to complete, the challenging portion of the assignment is first learning general Object Oriented Programming concepts, i.e. working with Classes and Objects, and creating new Objects
* The templates provide a lot of comments and guidance