

C212/A592 Spring 17 Lab 2

Objectives:

- Understand the different types in Java
- Variable *Declaration* vs *Initialization*
- Assignment Statements
- Operators
- Java Expressions
- Casting

Lab instructions

1. Complete the methods in the Lab 2 template provided
2. Answer the questions in the Lab 2 template
3. Follow the instructions given in CompoundExercises and answer given questions

Readings and Reference Material – From Java Tutorials Language Basics

- Here is the hyperlink for Java Language Basics:
<https://docs.oracle.com/javase/tutorial/java/nutsandbolts/index.html>
- Read the following sub sections:
 - Variables
 - Primitive Data Types
 - Summary of Variables
 - Operators
 - Assignment, Arithmetic, and unary operators
 - Equality, Relational, and Conditional Operators
 - Expressions, Statements, and Blocks