

CSIT 105 –In-Class Lab 1 – Fall 2020 - DRAFT

Integrated Development Environment (IDE) and Java

Overview

The purpose of this lab is to expose you to an Integrated Development Environment (IDE) and to see how a Java program is entered, compiled, and run.

You are **NOT** expected to understand *what* you are entering, that will be explained later.

Note:

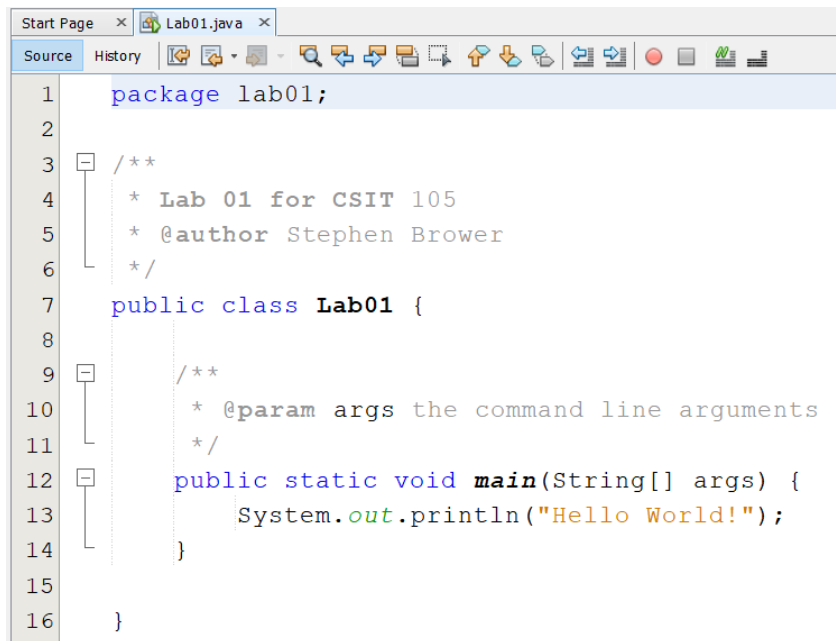
Today the instructor is demonstrating entering a program using a specific IDE

See the Lab 1 supplement for instructions specific to the IDE.

This lab is a variation of **Page 28 – Programming Challenge # 1 – Your first Java Program**

Please carefully enter the following Java program into the IDE –
make sure to save the file as **Lab01.java**

(the filename and the class name must match, including upper/lower case)
Be aware that Java is case sensitive (that means a ≠A)



```
1 package lab01;
2
3 /**
4  * Lab 01 for CSIT 105
5  * @author Stephen Brower
6  */
7 public class Lab01 {
8
9     /**
10     * @param args the command line arguments
11     */
12     public static void main(String[] args) {
13         System.out.println("Hello World!");
14     }
15
16 }
```

Compile and Run the program

Make sure the program
compiles without error and
runs!

See the supplement for
instructions specific to the IDE
used today.

Submitting this Lab

**Attach the Lab01.java to the In-
Class Lab 1 assignment in
Canvas**