

Computer Science 212
Object-Oriented Programming in Java

Lab 2

Aim: To download, compile and run a simple Java program "HelloWorld.java" and make minor modifications.

1. Open a web browser and point it to
docs.oracle.com/javase/tutorial/getStarted/cupojava/index.html
(This is part of the readings for week 1.)
2. Click on **"Hello, World!" for Microsoft Windows**
3. Click on **"Create a Source File"**
You do not have to install the JSDK on the lab computers. If you wish to install it at home, follow the instructions in this tutorial.
4. Right click on the link for **HelloWordApp.java** and save it to your private drive on the lab computer. Your lab instructor will tell you what this drive is.
5. Click on **Compile the Source File into a .class file** and follow the instructions to compile and run the program. Show the screen to your lab instructor so he or she can note that you have completed this part of the lab.
6. Using an editor such as NotePad, modify the application so it prints "Hello," and then your name, such as

Hello, Chris Smith!

Show the screen to your lab instructor so he or she can note that you have completed this part of the lab.
7. Skip the section of the tutorial on "Hello World!" for Solaris and UNIX, and continue reading the rest of the tutorial if you have not already done so, titled "A Closer Look at the 'Hello World!' Application." If you have time, do the two exercises.
8. If you have time in lab, take the quiz on Blackboard for Lecture 1. You may take this quiz multiple times, and continue at home if necessary.