

Lab #1

1. Read the Java_Windows_install slides(For mac users, read Java_MacOS_Install slides)
2. If you're setting up a development environment on your own laptop, install Eclipse & Java. Locate the Javadocs and learn how to use them.
3. Create a project in Eclipse named **yourStudentId_Lab1**. (i.e. 107356015_Lab1)

Determine which version of Java your Eclipse project is using

- Right-click on the project name
- Click on "properties" menuitem
- In the dialog, click on "Java Build Path"
- Click on "Libraries" tab

Verify that your Eclipse project will be compiled using Java 11

- From the same project properties dialog used above.....
- Click on "Java Compiler"
- Confirm Compiler Compliance Level = 11
- Confirm 'Use default compliance settings' is checked

Add a new class to your project and name it `HelloTest` .

The class's `main()` method prints the following message:

```
Greetings from yourFirstName yourLastName!
```

Zip the **project** and upload it to WM5.

Zip the project folder itself

Do NOT zip the files within the folder!!!!

Before leaving the lab, be sure the Instructor has confirmed that your project was correctly submitted and the program ran correctly!

If you finish this before the class dismissed, you can use the remaining time to check the Eclipse tutorials and become familiar with the Eclipse IDE.

If you do not finish before the class dismissed, then complete these tasks on your own development environment or in the lab prior to tomorrow's midnight (for both — 56 and — 23).