

First, we want to make sure we have the most recent JRE (Java Runtime Environment) for our machine. for PC or Linux:

<http://java.sun.com/javase/downloads/index.jsp> and next to “Java SE Runtime Environment (JRE) 6 Update 11” click download. You will be taken to a site where you can download the latest version of the JRE (this is probably already installed on your machine)

for Mac:

[http://support.apple.com/downloads/Java\\_for\\_Mac\\_OS\\_X\\_10\\_5\\_Update\\_1](http://support.apple.com/downloads/Java_for_Mac_OS_X_10_5_Update_1) and click on the “download” button

You should now have the most recent JRE, next we want the JDK (Java Development Kit).

for PC or Linux:

<http://java.sun.com/javase/downloads/index.jsp> and next to “Java SE Development Kit (JDK) 6 Update 11” click download. You will be taken to a site where you can download the latest version of the JDK

for Mac:

If you did the previous step, you do not need to do this. Otherwise go to [http://support.apple.com/downloads/Java\\_for\\_Mac\\_OS\\_X\\_10\\_5\\_Update\\_1](http://support.apple.com/downloads/Java_for_Mac_OS_X_10_5_Update_1) and click on the “download” button

Now we’re ready for Dr. Java, our IDE (Integrated Development Environment). Go to <http://www.drjava.org/> and click on the appropriate file for your system (Windows click Windows, Mac click Mac, Linux click JAR). Save the file wherever you want it to stay, and run it. Make sure everything is right by typing in:

```
System.out.println(“Hello, world!”);
```

In the interactions pane, and you should see

Hello, World!

This means everything is working.