

Download and Install the Java SE Development Kit (JDK 8 Update 60):

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>

Compiling and Executing a Java Program:

1. Create source code using a text editor, such as Microsoft Windows “Notepad,” which is located under Start>Programs>Accessories, or “Notepad++”, which you can download from the Internet;
2. Save the source code under an appropriate file name such as *MyProgram.java* (It’s case sensitive, so type it in exactly as shown);
3. In Microsoft Windows: Open a “command prompt” window, which is located under Start>Programs>Accessories;
4. Using the “cd” command, attach to the directory (i.e., folder) containing your *MyProgram.java* source code file;
5. Compile the program: Type “javac *MyProgram.java*” at the command prompt;
6. Execute the program: Type “java *MyProgram*” at the command prompt;
7. Once compiled, you can execute the program as many times as you want by repeating the command shown in the step above. (If you edit the source code, however, you will have to recompile before executing again if you want the execution to reflect your changes.)

Note: Refer to this site if you experience problems compiling or executing your program:

<http://docs.oracle.com/javase/tutorial/getStarted/problems/index.html>