

Lesson 1 Supplementary Materials

[BlueJ](http://www.bluej.org)

<http://www.bluej.org>

This Web site contains both the download files for BlueJ and documentation, tutorials, and a discussion forum.

[ConTEXT](http://www.contexteditor.org)

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ConTEXT includes formatting for Java and other programming languages, as well as a set of functions keys that you can map to commands to run the Java compiler, Java programs, or Java applets.

[DrJava](http://www.drjava.org)

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Here you can find both the download files for the DrJava student development environment as well as documentation, tutorials, and a discussion forum.

[Eclipse](http://www.eclipse.org)

<http://www.eclipse.org>

Go here to find out more about the Eclipse development environment. The site offers downloads, documentation, and tutorials on using Eclipse to develop Java programs.

[Java API](http://docs.oracle.com/javase/8/docs/api/)

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This link will take you to the Oracle Web page that describes the Java API (application programmer interface). This page lists all the classes included in the JDK as well as information on how to use them.

[jGRASP](http://www.jgrasp.org)

<http://www.jgrasp.org>

The jGRASP text editor includes tools that format for Java source code, as well as a set of toolbar icons for compiling, running, and debugging Java programs and applets.

[NetBeans](http://www.netbeans.org)

<http://www.netbeans.org>

You can download the NetBeans development environment here, and you can also get documentation and tutorials on using NetBeans to develop Java programs.

[TextPad](http://www.textpad.com)

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TextPad formats Java code and allows users to create tools to compile and run Java programs and applets.

[IntelliJ IDEA](http://www.jetbrains.com/idea)

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Here's where you can find out more about the IntelliJ IDEA development environment. You can also download the free (or paid) version of the integrated development environment.

[Enumeration Tutorial](http://docs.oracle.com/javase/tutorial/java/javaOO/enum.html)

<http://docs.oracle.com/javase/tutorial/java/javaOO/enum.html>

Oracle offers this tutorial page on creating and using enumerations.