

A Short List of Java Resources

Class Notes

The class notes, consisting of approximately ten notes documents on various language topics, combined with the lab materials, contain all the basics that will be covered in this course.

Short Java Book:

Java in easy steps, Mike McGrath. Computer Step, 2008, 3rd edition. List price \$14.95, \$11 at Amazon.

This book is written in an easy introductory style and contains a beginner's selection of the Java language. It will cover most of the Java language constructs used in class and some additional material. It will not cover the windows part of Java or the use of NetBeans.

Complete Java Book:

Java: How to Program: Early Objects Version, 8th edition [paperback, 1560 pages]
Harvey M. Deitel and Paul J. Deitel. Prentice-Hall, 2009. List price \$123.00, \$92.77 at Amazon.

This book is unusual in that explains the basics for people who start with no programming background, but continues on to a pretty complete coverage of Java and many of the related Java Frameworks. If you want to go on programming in Java, this book would continue to be a good programming reference as you continue. This book has a high price, but I note that the 7th edition from 2007 is likely just as good for your purposes and is only \$25 at amazon.

http://www.amazon.com/s/ref=nb_sb_noss?url=search-alias%3Daps&field-keywords=deitel+java&x=0&y=0

On-Line Materials

Sun Java Tutorials, now located at Oracle:

<http://download.oracle.com/javase/tutorial/>

where, if you follow the Learning the Java Language, Basics trail, you come to here:

<http://download.oracle.com/javase/tutorial/java/nutsandbolts/index.html>

which has the topics for the beginning of this class.

These tutorials are good, but they are organized in a different order than our class topics, treating object-oriented objects first, and then language basics. These tutorial trails do not cover the use of NetBeans.

There are on-line materials specifically for NetBeans:

<http://netbeans.org/kb/trails/platform.html>

There are many good tutorial examples, and my experience has been that they are most easily accessed by searching for a particular topic.