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Chapter 3
Setting Up Your Development Environment

Overview

- Integrated Development Environment
- Java Application in Notepad
- Choosing an IDE
- Installing and using Eclipse

Integrated Development Environment (IDE)

- Application supporting all aspects of software development
  - Creating, debugging, compiling and running code
- Java Development Kit (JDK)
  - www.oracle.com/technetwork/java/javase/downloads/index.html
- Coding in a text editor

Choosing an IDE

- Various IDEs are available
- Three popular, open source IDEs are:
  - Eclipse (IBM)
  - Netbeans (Oracle)
  - IntelliJ IDEA (JetBrains)

Installing and Using Eclipse

- http://download.eclipse.org/eclipse/downloads/

Conclusions

- Integrated Development Environment
- Java Application in Notepad
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