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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)
- 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

Conclusions

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