

Key Point: You save a Java program in a java file and compile it into a .class file. *The .class file is executed by the Java Virtual Machine (JVM).*

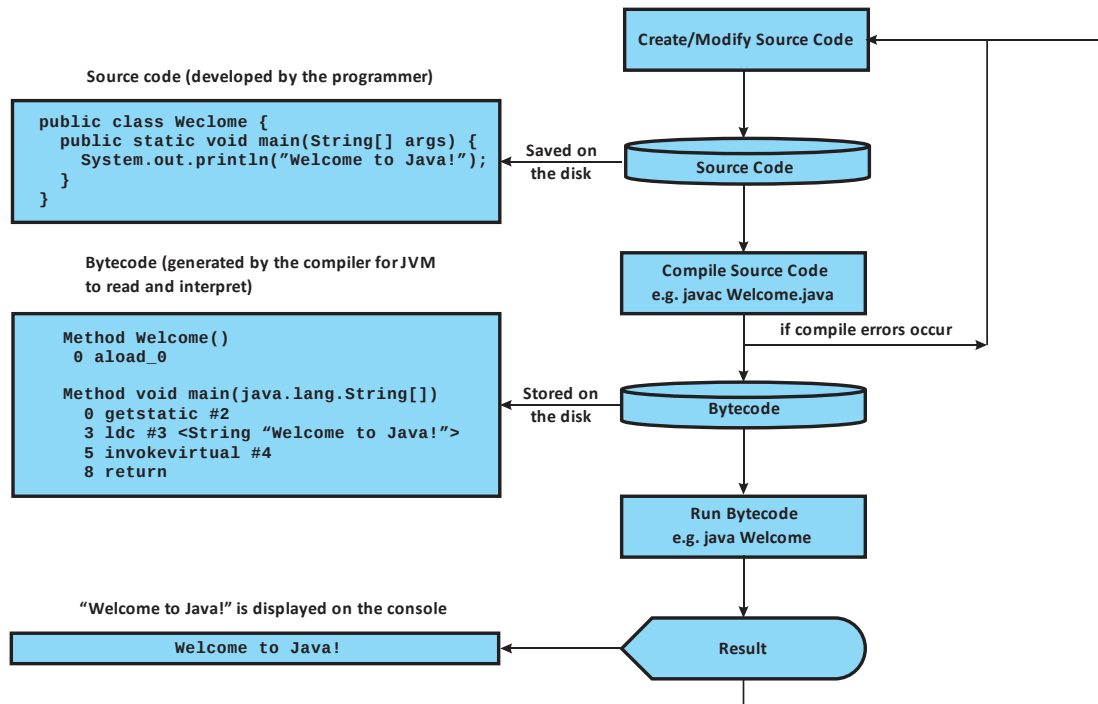


Figure 1.6 The Java program-development process consists of repeatedly creating/modifying source code, compiling, and executing programs



Figure 1.7 You can create a Java source file using Windows Notepad

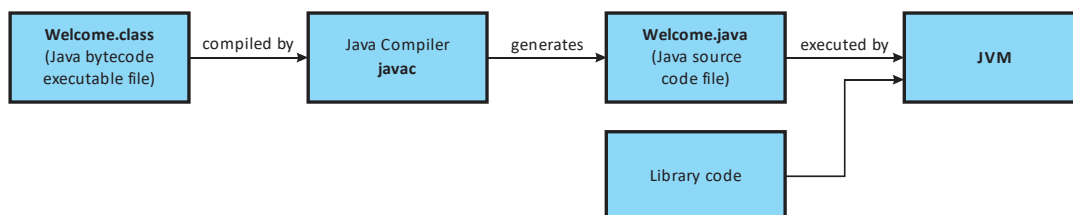


Figure 1.8 (a) Java source code is translated into bytecode.

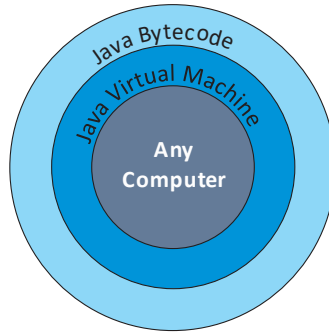


Figure 1.8 (b) Java bytecode can be executed on any computer with a Java Virtual Machine (JVM)