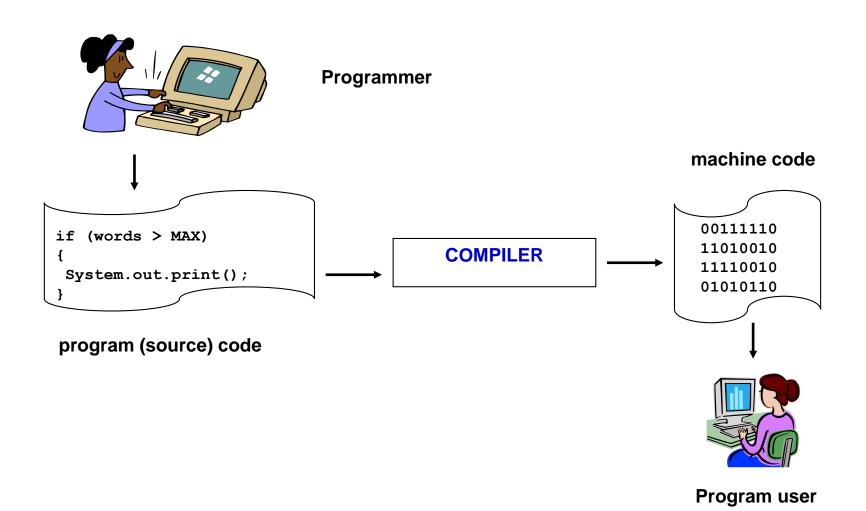


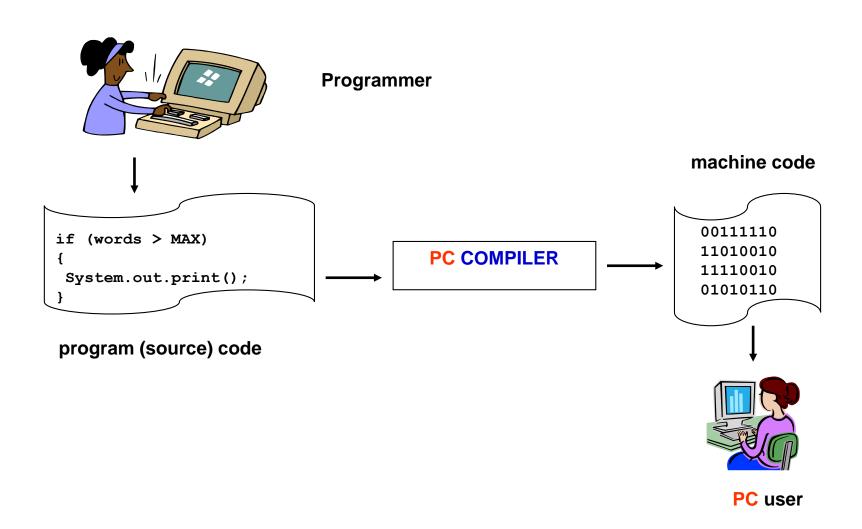


Writing, Compiling and Runing Programs

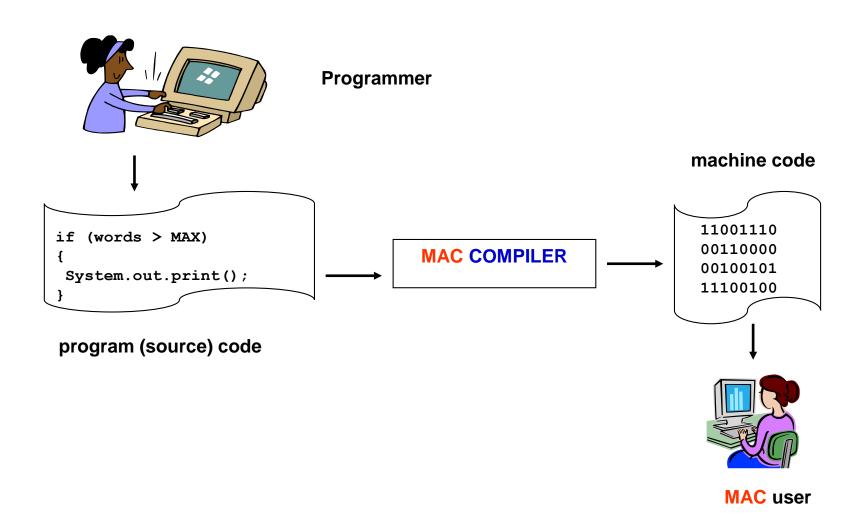








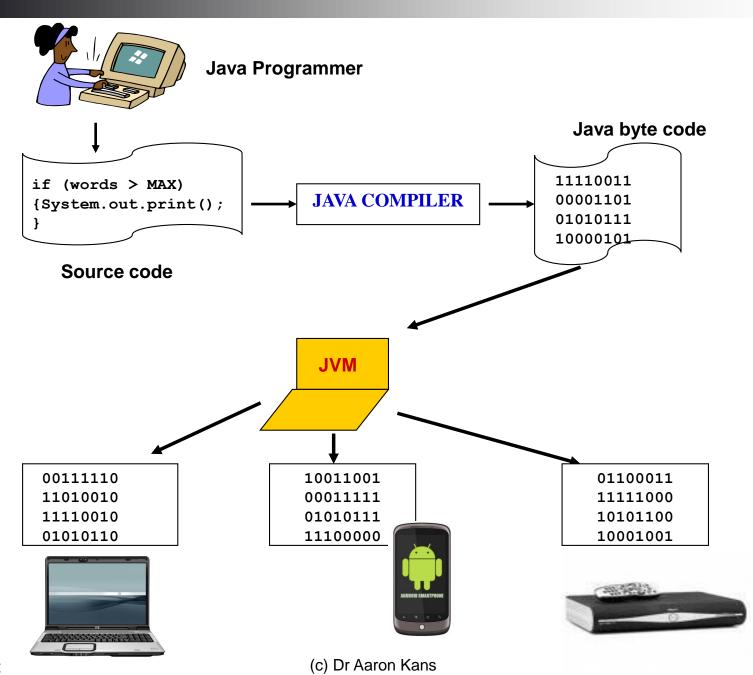




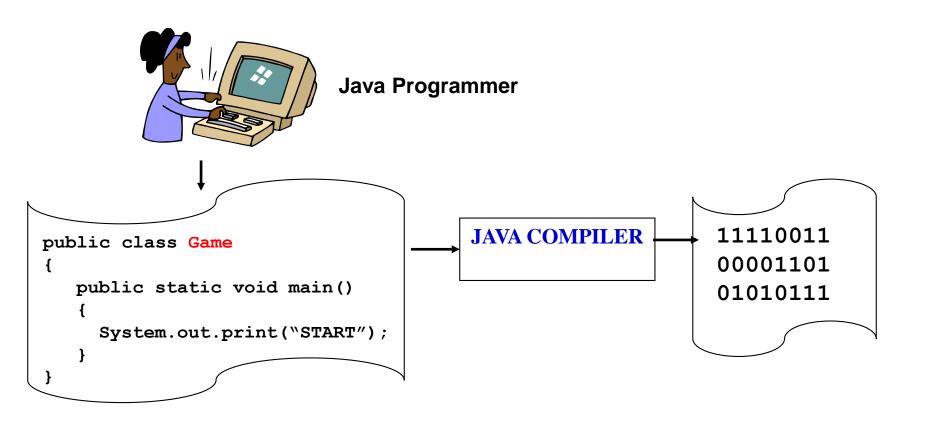


Java Programming





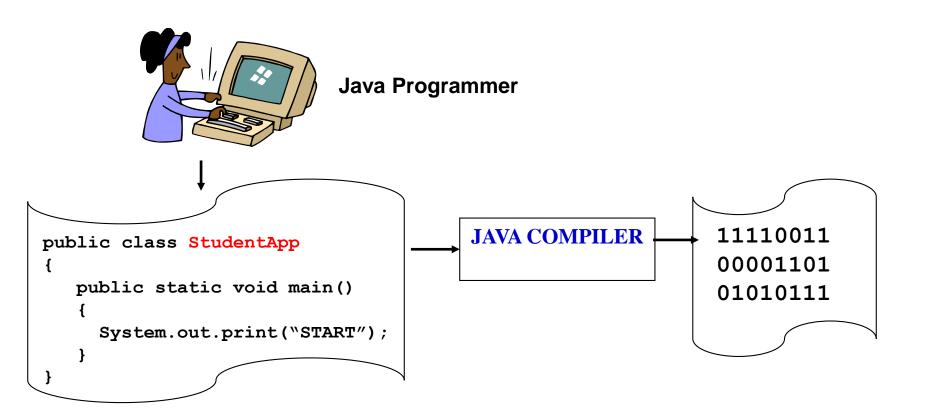




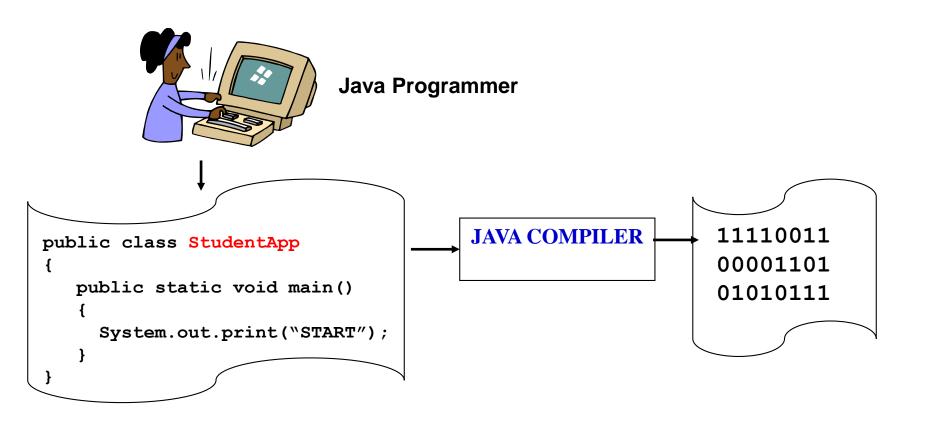
Source code (Game.java)

Java byte code (Game.class)









Source code (StudentApp.java)

Java byte code (StudentApp.class)



Compiling and Running from the Command Line

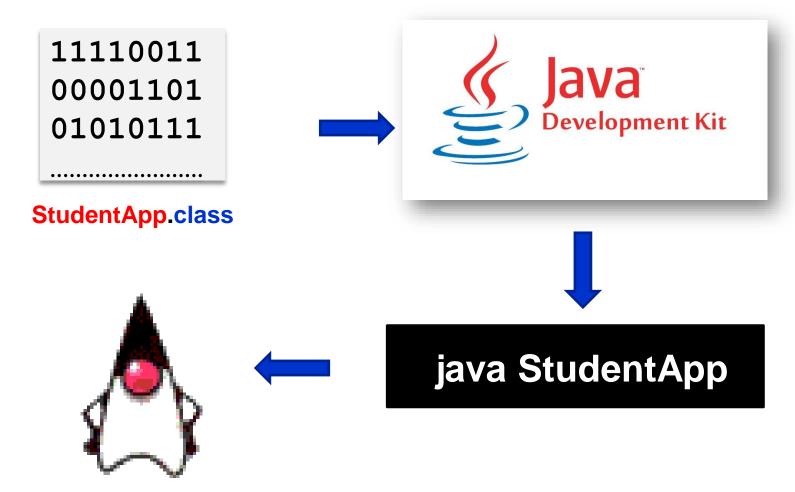


Compiling with javac

```
public class StudentApp
public static void main()
                                            Development Kit
  System.out.print("START");
    StudentApp.java
    11110011
                                 javac StudentApp.java
    00001101
    01010111
   StudentApp.class
```



Running with java





Integrated development environment (IDE)



Some Popular Java IDEs

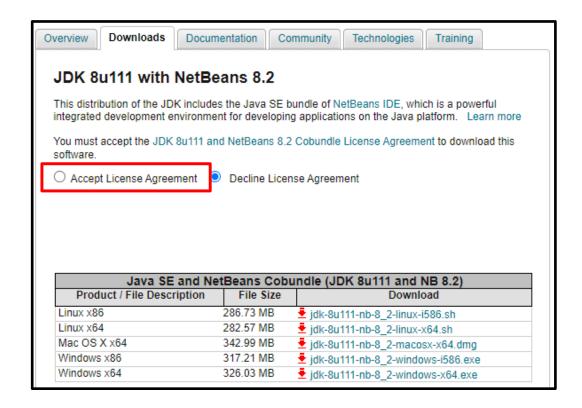








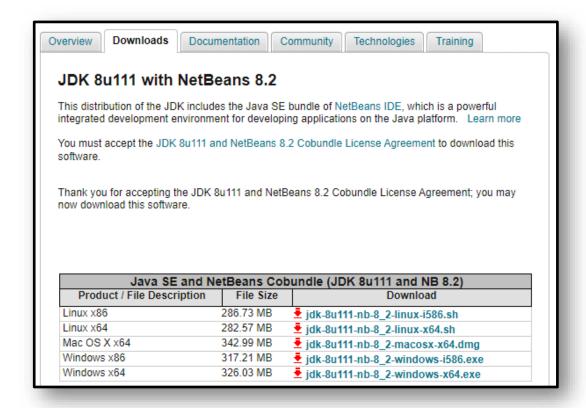
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