1. Write a Java program `Hello.java` that expects a name to be given on the command line. It takes that name, say George, and prints the message: Hello, George. If the command line argument is missing, the program prints: Usage: java Hello <name>.

2. Write a Java program `SumInts.java` that expects a list of integers on the command line. It prints the sum of these numbers.
   For example
   ```
   % java SumInts 20 44 31 -10 56
   141
   ```

3. Find out what the compiler says when you try
   a) to extend a final class
   b) to override a final method
   c) to change a final variable

4. List all of the user-defined identifiers in the programs that you wrote for problems 1 and 2. Classify the identifiers as Module, Method, or Variable identifiers.

5. Find out what the compiler says when you try to hide a local variable in an outer scope with another local variable in an inner scope.

6. Explain how you can get access to a class variable and an instance variable inside another method where a local variable hides the variable that you want to use.