Homework: Java Overview, Input, Output, Strings

2. "Going over the line" would be to outright give someone the answer to a problem rather than to work together with the person to solve it.

3. The homework grade will probably be the same, but I won't have nearly as good of an understanding of the material unless I work through and struggle on the problem.

4. That it is universal to all platforms, and how it is an object-oriented programming language.

5. A set of steps which are done in a sequence to complete a particular task.

6. Compile time errors and runtime errors.

7.

   a. Compile time error

   b. Compile time error

   c. Runtime error

   d. Runtime error

   e. If the program is unable to compile, it is also unable to run.

8. 39 + 3

   42

   393

Additional Questions

1. API – Application Programming Interface
2. CPU – Central Processing Unit
3. IBM – International Business Machines
4. IDE – Integrated Development Environment
5. JDK – Java Developer Kit
6. JVM – Java Virtual Machine
7. GUI – Graphical User Interface
8. LAN – Local Access Network
9. MAC – Media Access Control Address
10. RSS – Really Simple Syndication
11. UUT – Unit Under Test
12. XML – Extensible Markup Language