

# Quiz #1 Study Guide: IST 209

## Chapters 1-2

27/28 February 2008

When Java was created

What makes Java “unique”

What is a programming language?

Types of programming languages

What are syntax rules?

What is a variable?

How to create/identify a Java source code file

How to identify a Java object code file

How to encapsulate a block of code

How to end a java statement

Case sensitivity in Java

How to print output from your Java program

Escape sequences

String & arithmetic operators & precedence

Identifier syntax and naming conventions

Primitive data types

Differences between the numeric data types

Literal usage

Scientific notation

The assignment operator(s)

Variable declaration & initialization

Constant definition

Finding the number of characters in a String object

Comment syntax

End-user input options

Parsing end-user input