

Java Style Guide

Naming:

- Class names should be in UpperCamelCase
- Variable and function names should be in lowerCamelCase, using dashes/underscores for spaces is also acceptable but not preferred
- Names should be self explanatory
- File names must have extensions

Imports:

- * imports are not allowed unless being used for testing purposes
- Unused imports are to be removed unless required for code that is commented out

Class Declarations:

- Multiple top level classes are allowed if they are related
- Constructors must be grouped together

Formatting:

- Either form of braces can be used
- Braces are optional for single line statements
- Empty blocks must be on one line like {}
- Column limit is 250 characters
- Spaces are to be used for indents not tabs
- Multiple variable declaration is allowed, for example: int a, b = 0
- Switch statements are allowed

Comments:

- All types of block comments are allowed
- Comments should be concise
- Write comments where code is not self explanatory