

Name: _____

Sheet #101: Programming Concepts

Number systems

Binary Numbers

Algorithms

Java

Compilers and `javac`

Bytecodes, Java Runtime Environment (JRE), `java`, machine language

`.java` and `.class`

`public static void`

`main: public static void main(String[] args) { }`

Keywords and Identifiers

Statements and semicolons; curly brackets `{}`

`String`

Printing

Escape characters

`\n` `\t` `\\` `\"`

methods

Comments `//` `/* text */` `/** documentation */`

Runtime Exceptions