**Hello World**

public class HelloWorld {

public static void main(String[] args) {

System.out.println("Hello World!!");

}

}

Class Header

* public class <name of file>
* name matches file name (the .java file)
* start of the source code

Main Method Header

* public static void main(String[] args)

^method name ^variable name

* the method executed buy the JVM
  + all statements inside are run

System.out

* the *object* that is capable of displaying text to the output window
* two methods that exist to print text
  + print: displays text
  + println: displays text then adds new line
* some methods require *parameters*, in the parenthesis
  + print/println require a string <- “words”

Punctuation

* { } open and close the body or a method or class
* ; ends all statements
* . period, method selector (ClassName.method)
* Indentation does not matter, but good for readability
* \n new line
* \t tab
* \\ prints a \
* \” prints a “