Chapter Six

For loop	While	Do While	Review
<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>
<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>

#### What is the loop control variable?



#### What is priming the loop statement?

# Statement typically preceeding the While()



#### What is a semicolon?

## It is after the do while expression



#### What is Nested Loops?

### Often used to print math tables



What is the test/rational expression statement?

2<sup>nd</sup> expression in a For Loop



#### What is test/rational expression expression?





What is the minimum number of iterations for a do/while?

### At least once



#### What is iterations?

Times passing through a loop



What is loop step – (incrementing/decrementing)?

### Purpose for the third part in a For statement



#### What is the sentinel?

Special value to stop loop



#### What is test condition / relational operation?

### **Expression in parenthesis**

do {

} while ((?);



#### What is null?

## Generated when you hit "cancel" in JOptionPane



#### What is a FOR Loop?

### Loop structure for known number of iterations



#### What is a WHILE or Do/While?

### Loop structure for unknown number of iterations



#### What is loop body?

**Expression in braces** 

do { (? ) } while();



#### What is between the "curley" braces?

### The life expectancy of a Local variable is...



#### What is 10?



#### What is White Space?

Space, tab, or newline



#### What is && (and)?

Connects two if statements where only one must be false to NOT execute a statement



#### What is compareTo()?

# String method that returns 0, or less than 0, or greater than 0

