**Code Portfolio Creation in Java**

<Week of September 23, 2018>

<Extend the Java Project Calculator>

1. Create 2 class variables:

private double num1 = 0;

private double num2 = 0;

2. Add a constructor (to the Calculator class) that has the following prototype:

public Calculator(double num1, double num2) {

this.num1 = num1;

this.num2 = num2;

}

3. Create a new add method that accepts no arguments:

3.1 public double add()

3.2 public double subtract()

3.1 public double multiply()

3.1 public double divide()

4. Perform the same operation as before BUT:

4.1 Use the internal class num1 and num2 for the add, subtract, multiply and divide.

5. Add code to your CalculatorDemo class to use the new Constructor and methods.

====================================================================

Directions:

When the above works, have me check you off.

**Page 2**