CS410 INTRODUCTION TO COMP SCI APPLIC

Assignment 2 – Simple Calculations and Output

Before you start make a folder called called **Assign2** on your computer.

1.   Start NotePad++ and key in the following code adding the necessary information.

```
// Your name here
// Calc.java
// Today's date and classtime
// Program to do some simple calculations

public class Calc {

    public static void main(String[] args) {

        int firstNum = 29645;
        int secondNum = 392;
        int sum;         // sum of firstNum and secondNum
        int diff;        // difference of firstNum and secondNum
        int product;     // product of firstNum and secondNum
        double quotient; // firstNum divided by secondNum
        double average;  // average of firstNum and secondNum
        int remainder;   // remainder when firstNum is divided by secondNum

        sum = firstNum + secondNum;
        // Add in the other 5 calculations

        System.out.println("Sum is " + sum);

        // Print the other 5 quantities in the same way
    }
}
```

2.   Save the program as **Calc.java** inside the **Assign2** folder.

3.   Open a command window and navigate to your **Assign2** folder using cd commands.

4.   Compile and run your program and correct any errors. Make sure all answers are correct and that all numbers have a space in front of them.

5.   Take a screenshot/image of your program running.

6.   Upload the screenshot and the files **Calc.java** and **Calc.class** to Canvas.

Deadline: Start of class on January 27.