Program 1 (Due date: TBA, at beginning of class)

Please read and follow all directions.

Write a C++ program that will assign values to 3 variables. Then calculate and print the sum of 3 numbers. The output should appear as follows:

The sum of x, y, and z is: 999.

Where x, y and z are the values of each number added.

NOTE: Each value should be assigned to a variable. The first three lines of your C++ code should be comments consisting of your name, course name and date.

Your **name**, **course name** and **date** should also appear at the beginning of your output, followed by the output of the sum.

Ex:

David Sylvester Introduction to Programming Logic & Design November 27, 2012 The sum of 8, 9 and 10 is: 27

You are to turn in:

- 1. **Page 1** Cover page consisting of your name, name of the assignment, project name, program name, course name and number, instructor's name and due date
- 2. Page 2 Statement of the problem instructions on what to do.
- 3. Page 3 Flowchart
- 4. **Page 4** Data Dictionary that consists of **all variables** used in the program, their **data type**, and a **worded description** of how that variable is being used in the program.

You are to email:

1. **Source code** that is the (.cpp file), as an attachment or pasted into the body.

Note: Subject of email should be: **CSCI 192 PROGRAMS 1 & 2** (Both programs (1 and 2), should be emailed using one email not separate emails.)

Program 2 (Due date: TBA, at beginning of class)

Please read and follow all directions.

Write a C++ program that will input three numbers from the keyboard and calculate the sum of these numbers. The output should appear as follows:

The sum of x, y, and z is: 999.

Where x, y and z are the values of each number added.

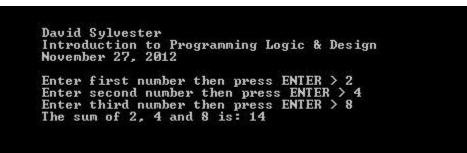
NOTE: Each value should be entered from the keyboard using the prompt in the example below.

"Enter first number then press ENTER > " "Enter second number then press ENTER > " "Enter third number then press ENTER > "

The first three lines of your C++ code should be comments consisting of your name, course name and date.

Your **name**, **course name** and **date** should appear at the beginning of your output, followed by the output of the sum.

Ex:



You are to turn in:

- 1. **Page 1** Cover page consisting of your name, name of the assignment, project name, program name, course name and number, instructor's name and due date
- 2. Page 2 Statement of the problem instructions on what to do.
- 3. Page 3 Flowchart
- 4. **Page 4** Data Dictionary that consists of **all variables** used in the program, their **data type**, and a **worded description** of how that variable is being used in the program.

You are to email:

1. Source code (.cpp file), as an attachment or pasted into the body.

Note: Subject of email should be: **CSCI 192 PROGRAMS 1 & 2** (Both programs (1 and 2), should be emailed using one email not separate emails.)