# CSCI 1470 University of Central Arkansas Lab 1 In-class Assignment

**Topic:** Compiler (Visual Studio.NET), output (cout), data types, basic operators,

**Reading:** Ch. 2

***\*Note: Include the following set of comments at the top of your source code for all assignments.***

***//Author:***

***//Assignment # (Example: A1-1.cpp)***

***//Lab Time: Tuesday, 2:40-4:30***

***// Date of Work:***

***// Description: Brief description of the purpose of the program (Example: Calculates the area of a square.)***

**Assignment**

1. ***Save this file as A1-1.cpp***

Write a C++ program that displays your name, street address, city-state-zip code on 3 different lines.

Example Output:

Joe Smith

1215 Main

Conway, AR 72032

**Paste the following code portion into .Net 2008 and fill in the blanks provided:**

//Author: Joe Smith (Replace with your name)

//Assignment: A1-1

//Lab Time: Tuesday, 2:40-4:30

//Date of Work:

//Description: Displays my name, address, city, state and zip code

#include <\_\_\_\_\_\_\_>

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

int \_\_\_\_\_()

{

cout << "\_\_\_\_\n" << "\_\_\_\n" << "\_\_\_\_\_\_\n";

return 0;

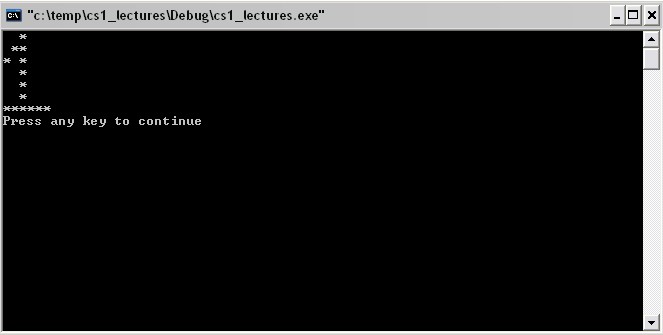
}

**Additional Exercise:**

Modify your completed A1-1 program replacing ***\n*** with ***endl***. **Save this file as A1-1.cpp and** **submit *this* completed exercise (i.e., the one containing *endl*) via email to clarenceb@uca.edu.**

1. **Save this file as *A1-2.cpp***

Write a C++ program that displays the number “1” using asterisks “\*” as follows



**Submit A1-1.cpp and** A1-2**.cpp via email to clarenceb@uca.edu.**

CSCI 1470

**Lab 1 Out-of-class Assignment**

**Due: Monday, 8/31/2015 by 11:00 pm**

**Topics**: Compiler (Visual Studio.NET), **cout** statements, newline, comments

**Reading**: Ch. 2

***(The design header must be completed in order to earn any points for the lab.)***

***\*Note: Include the following set of comments at the top of your source code for all assignments.***

***//Author: Your Name***

***//Assignment # (Example:* B1-1*)***

***//Lab Time: Tuesday, 2:40-4:30***

***//Date of Work:***

***//Description: Brief description of the purpose of the program (Example: Displays a pattern.)***

**Assignments:**

1. ***Save this file as* B1-1.cpp.**  Write a program that displays the following information about you.

Name:

High School Attended:

Classification:

**Sample output:**

Name: Mary Smith

High School Attended: Vilonia

Classification: Freshman

Run your program and debug (fix or correct) if necessary

* **Submit B1-1.cpp via email to clarenceb@uca.edu.**