CS360L-(E) WEE 2 Assignment

Note:
    Homework should contain :
    ● **source file** (.cpp)
    ● **word file**. Include your **code** and the snapshot of your **output.**
    ● **Zip** 2 files to submit in your portal.
Format: **CS360L(E)_Week1_12345_name.zip**
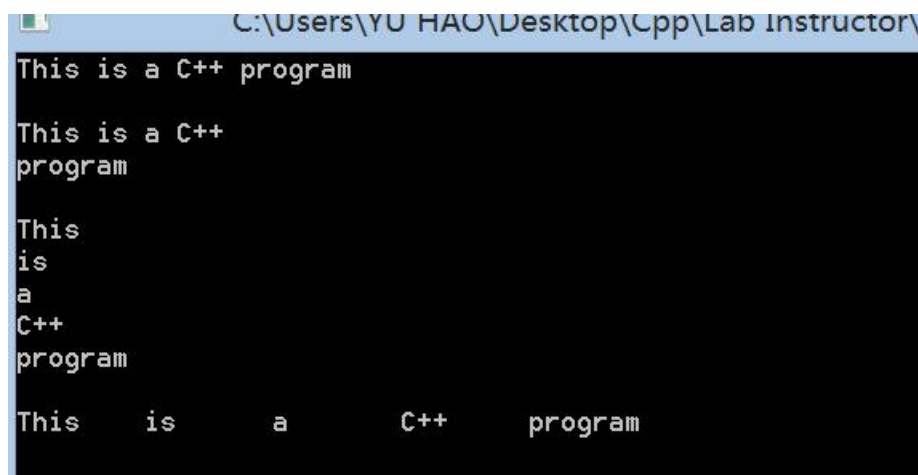

Exercise 1: (Order of Evaluation)
State the order of evaluation of the operators in each of the following C++ statements and show the value of x after each statement is performed.

    a) x = 8 + 3 * 4 / 2 - 1;

    b) x = 3 % 3 + 3 * 3 - 3 / 3;

    c) x = (4 * 9 * (4 + (9 * 4 / (4))));

Exercise 2: (Practice of escape sequence)

a)Print the message "This is a C++ program" on one line.

b)Print the message "This is a C++ program" on two lines. End the first line with C++.

c)Print the message "This is a C++ program" with each word on a separate line.

d)Print the message "This is a C++ program". Separate each word from the next by a tab.

Output Sample:

Exercise 3: Write a program that prompt user to input three integers from the keyboard and prints the sum, average, product.

Output Sample:

```
Enter 3 numbers:
5
2
3
Sum is: 10
Average is: 3
Product is: 30
```