1. Execute and get familiar with Microsoft Visual Studio 2012 by executing the Getting Started Lab, located in Files tab, [Chapter 2 -](https://stchas.instructure.com/courses/9579/files/1257209/download?wrap=1)

2. Complete and Upload exercise on **page 106, 2, 4, 6, 8.**

3. Complete programming exercises on **page 115, 1, 2 and page 116 #5**.

4. Upload: screen print(s) showing that your program produced the correct output and source code (.cpp file).

P.107 #2:

Which of the following are valid C++ identifiers? :

B, e, j

#4:

What is the difference between a reserved word and a user-defined identifier:

A reserved word is designed into C++ to begin with, such as the reserved word

*and*, whereas a user-defined identifier would be something like a variable

that is created and defined by the programmer within the program.

#6

1. 28 - 3 + 6 = 31
2. 6 / 5 = 1
3. 3 \* 6 / 2 - 15 = -6
4. 4 - 6 % 11 = -2
5. 37 / 4.0 = 9.25
6. 15 + 18 % 2 = 15
7. 32 % 12 + 6 - 36 / 5 = 7
8. 5 / 9 \* (32.6 - 4.5) = 0
9. 18.0 + 5.0 \* 3.0 / 4.0 = 21.75

#8

Given:

Int num1, num2, newNum;

Double x, y;

Which of the following assignments are valid? If an assignment is not valid, state the reason.

1. Valid
2. Valid
3. Valid
4. Not valid, correct version would be “newNum = num1 \* num2;”

The variable being assigned should be on the left.

1. Valid
2. Not valid, there isn’t a variable being assigned anything
3. Not valid, there isn’t a variable being assigned anything
4. Valid
5. Valid
6. Valid
7. Valid