

01/09/23 - Monday Observations

- 1) What library is the format library?
It is iomanip.
- 2) In a spreadsheet what distinguishes relative vs. absolute cell references?
A relative cell reference changes with the equation as the absolute cells are constants. So, its difference stays the same.
- 3) What is the purpose of the Ternary Operator ->?:
The ternary operator says: If this is true. Utilize this line, else it's not, utilize this line. It is a conditional statement and it takes up less space than an if statement as well.

01/10/23 - Tuesday Questions from Class to Answer

- 1) What is the operator used in today's lecture?
It is a ternary operator.
- 2) Why do they call the operator this? and what is its purpose?
We call it that because it had 3 operands. It evaluates the test condition and, based on the evaluation's outcome, executes a block of code as I mentioned before "If this is true. Utilize this line, else it's not, utilize this line."

01/11/23 - Zoom Recording Review

- 1) What Law was discussed in class?
It was Mark's law where the least amount of code is the right one to utilize.
- 2) In the operator precedence table, where do the math, relational and logic operators stand in relation to each other?
They are equal standing in boolean statements and or true/false statements.

01/12/23 - Thursday Questions for the Day

- 1) What library do you need to format all output so that Code-e works for problems especially in assignment 2?
We need <iomanip>.

2) Should you use spaces to format the output values in Code-e?

Spaces or setw.

3) Can you get points if you don't submit each problem?

No you can not.

4) How do you see your score in Code-e for each assignment?

By clicking on the symbol(like a graph) grades which are under assignments on Code-e.

5) To get full credit for the problem, do you need to pass each test case?

Yes you need to.

6) Why are some test cases hidden? I will answer that one! If you know the input/output for each answer you don't have to solve the problem. Just read the values in, test those in a if statement and copy the output then place in cout!