

Lab 9

Boolean expressions

24 October 2019

More functions this week, this time with a focus on writing and using Boolean functions and expressions.

First you'll be writing a function with three parameters that determines whether any two of the given numbers could be added to get the third.

1. Before you go further in the design process, think carefully about how many test cases you'll need at a minimum, and write out (or type in) some good ones.
2. Follow the process from last week's lab and class to set up `.h`, `.u`, and `.cpp` files that have (for now) just the stuff for this function, and a readme for the directory. (There will be more functions later in the lab.)
3. If you haven't already, type your test cases into the `.u` file.
4. Write the function in the `.cpp` file, test it, and debug it.