

Harrison Quick - u1098604
01 - 31 - 19
CS 3505 - 001
Code Review of Assignment 2:

Ajay Bagali

Having read through your code, I think I'm going to take a lesson from you on commenting and code layout. Your class was super easy to read through, and made great use of whitespace. I really like how you ordered your methods so that your helper methods each followed their respective operator overloads. That being said, there were some parts that seemed a little confusing/ambiguous. For example, in your `mod_two_strings` helper method, you declare a `lhs` and `rhs` string equal to the left and right strings passed into the method as parameters. In your `divide` helper method, it can also be confusing using `div_position` as a variable, because there are two other variables that start with "div": `dividend` and `divisor`. While it was easy to determine which you were talking about, it's something to consider for the future. Other than that, I feel like I learned a lot from your code, and I also admire your `divide` method - I wouldn't have thought to use that method.

Tyler Brewster

I really like your comments before methods and classes, as they are concise but get the point across thoroughly. At the same time, it seems like you may have left in some of Jensen's code when copying & pasting, which can kind of obfuscate what is actually happening in your code, although the comments you intentionally leave within your methods are very helpful and well-written. There is still a `//FIXME???` in your `divide` method, so I'm curious if something in your code is still broken? It seems like you can break that method up into smaller helper methods to help with clarity. Other than that, it is clear from your comments what your code is doing, and the formatting is looking super clean!

Wess Lancaster

First off, I'd like to say that the comments you have throughout your methods are really helpful to the reader trying to determine what's going on. However, and I don't know if this is because we're using different text editors to view your code, but it seems like the formatting isn't very consistent throughout. Although it seems like this would be correctly formatted or was at another point (again, in a different editor), there are random tabs before comments, and some of the logic was stretched across my screen as a result of double-tabbing? and long rows of scope. Also, don't forget block comments before each method. Other than that, your logic is very clean and sensible, and the comments and variable names you chose to include made reading through your code very easy and appreciable.