What challenges did you encounter with this assignment, if any?

It was challenging for me to write the function and test cases for this assignment. In addition, I had to include a few invalid bugs into the program to ensure that the test script worked properly and found the problems. The invalid bugs have been commented on in the code.

• What did you think about the requirements specification for this assignment?

This assignment's requirements specification was explained in a very clear and understandable manner. The document includes all possible output cases, along with the parameters and values that should be passed to the function. This in return helped to form the code.

• What challenges did you encounter with the tools?

I did not encounter any particular challenges with respect to the tools.

• Describe the criteria you used to determine that you had sufficient test cases, i.e. how did you know you were done?

The main criteria that I used are that I wrote an adequate amount of test cases that were drawn right from the question. As mentioned in the problem we are supposed to test 4 main types i.e (Equilateral, Isosceles, Scalene, and Right angle), To ensure that I don't miss anything, I ran a test case by passing values that fulfill these conditions and some more that do not.