Challenges:

One challenge was adjusting the return value of the classify\_triangle() function to be suited for the test case. I had to make sure each test case was testing for the appropriate value. The other challenge I encountered was a Python error regarding the variables I used to classify the triangle in the classify\_triangle() function. To overcome the error, I refactored the function in order to eliminate the variables causing the errors. However, I did not encounter any problems with the physical assignment.

Requirements:

The requirements were very simple but open-ended. It did not give clear expectations for how the classify\_triangle() function should classify triangles, e.i. what value to return. However, this gave me the freedom to determine the best way to make the function.

Criteria:

For each test case, I made sure they covered a different scenario. Once each test case covered each type of triangle as well as either right or not, I figured that was enough test cases for the function.