Pythagorean formula = a^2 + b^2 = c^2. To do this in python, I did the following:

- Defined calculate_euclid_distance
- Defined **2 points** / **x and y dif** / and the **formula** I found on google
- Isolated the x and y values.
- Defined point_1 and point_2
- Calculate the difference between the points (x_2 - x_1) and (y_2 - y_1) to find the lengths of the triangle line.
- Square the differences, add them, and find the square root of the sum.
- Square root is equivalent to raising a number to the power of 1/2 (or 0.5). Python allows for this using the ** operator. Instead of math.sqrt(sum), I used (sum) ** 0.5
- I used google to help figure out some of the code/functions and how to use it to do what I wanted
- After I had the Euclidean distance formula working, I added some random points like 2.5, 5.0 so I could test to see if it worked
- I made a result that would print point x and point y and defined them to those numbers I put earlier to test
- Then I made another result to print the Euclidean distance.
- I had to use dev.docs and some google to remember how to do the functions and exact code to get it to print and trigger. I think I learned how to use tuples instead of lists for these specific types of variables
- Also used the ** multiplier so no libraries were used

- Tested it, it worked, tried a bunch of different distances