[Python Testing Tutorial for Beginners #1 — Liam Gower](https://www.liamgower.com/main-blog/python-testing-tutorial-for-beginners-1)

This blog post is a very basic level overview of how to test python code. When I started searching for articles on testing python code I was initially very confused with what I found. So far I have been pseudo testing bits of code as I go using a separate .py file to check functionality, then putting the code into the main program once I have it working, then move on to the next bit of code, rinse and repeat. Often throughout writing the main program I will run through it to check functionality and outputs, making little changes as needed.

The idea of being able to test an entire program with automation is amazing, and I cant wait to try it. After writing this I’m going to install pytest and give it a try. I think it would be very helpful as it can get time consuming to try and check every function of a program, especially ones like module 9’s (biggest one we’ve done so far) and I can only imagine how difficult it would be to try and test through a very large program.