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Foundations of Programming: Python
Assignment 8

Lessons Learned

During this course, I learned some of the basic methodology of programming, as well as, of course, the fundamentals of Python. Having completed this course, I feel like I have a basic understanding of how I might approach writing a script, but more importantly I feel like I now have the resources and tools I need that would help me approach coding and programming in the future.

Before we began, I felt that a lot of coding was knowing individual commands, but now I feel like I have learned a lot more about *where* to find code structures and how to use and combine them to get something functional. It's not so much *what* the code is, it's *where* I can reference existing code and *how* I use it for the project I'm working on.

I also learned a lot about how code is organized so that it's approachable and usable when working. Learning about classes, layers, and organization of concerns I think will be extremely helpful and definitely helped me understand that a good program is not just a giant wall of code!