Week 7: Structure of Computer Programming

Overview: I choose these three resources as I am a very beginner programmer. Python is my first coding language. Any website I choose, needs to clearly explain what I am needing answers to. The resource also needs to do this in plain, non-technical language so that I can follow it. These resources do both those things.

1. Python Community: <https://www.python.org/community/>

A good overall resource for Python. Also includes a slack channel and FAQ’s. Includes a general Python Forum where you can ask for help: <https://python-forum.io/> and the python standard package and libraries: <https://docs.python.org/3/library/>

1. Real Python: <https://realpython.com/courses/python-coding-interviews-tips-best-practices/>

This site gives many examples of the same way to do things and explains the advantages of why you may write the code one way or the other. It also has comments.

1. GeeksforGeeks: <https://www.geeksforgeeks.org/top-5-best-programming-languages-for-artificial-intelligence-field/>

I specifically like this website because it is clearly written, it covers a lot of information about Python and, after each article, it has comments which I think can be very helpful. It also gives sample code that is easy to understand and well commented.

Jason: do you think it would be possible to compile all the classmate’s answers to this week’s assignments? This would be a great resource going forward.