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**ITIN8000 FA2021**  
**HW1 Reflection**

Github Repo Link:

<https://github.com/cfisherCPL/ITIIN-8000-Assignments-Charles-Fisher>

Write a 1-2 short paragraph reflection on your experience while working on this homework. Things to consider including are:

1. How did you solve problems that you encountered?
2. What didn't work the way you expected?
3. What things helped you work well?
4. Are there things you would have done differently if you had to redo the assignment from scratch to make your life easier?

The majority of problems in python could be solved with a super quick google search, or returning to the cookbook chapters outlined. The intro textbook covers bigger procedural questions that popped up ahead of writing the code alleviating a solid amount of hunting and pecking online. Python just...sorta works if you trust in its basic operations and don't scoff at the simplicity. Ran into a bit of goofiness in formatting strings when coming over from Java land, insofar that I just needed to commit to either using single or double quotes the whole time, and relying on escapes to use them internal to string construction. The true bug-level gotcha was a personal error on assuming toooo much simplicity in the if statement's use of OR. That is noted as in-line comments.

If I had taken the time to use the intro and cookbook as more of a follow-along to work while reading instead of a read, note, work later scenario, I think the majority of my questions (even if they were lite this time) could have been skipped entirely during coding-time. Just committing to transferring the flowchart text directly into pseudo felt right not just as a form of early-coding practice, but left me with better long-term comments and working without having to have 3 or 4 virtual desktops open to flip back to.