Across two weeks, I spent time here and there working on it. It took less time than HWK3 but took a decent amount of time. I started once we had gone over everything needed to do this assignment in the lecture. I found this assignment tame and not that difficult, partly due to mostly doing everything correctly in HWK3. I learned that the planning phase drastically influences the result. The pseudocode also helps you solve and manage your time, so if you did both of those steps right, this was a cakewalk. There is not much I would do differently except figure out makefiles. That was something I had a lot of trouble completing in this assignment. Otherwise, I have no comments to add to this.