

When looking at my program for this assignment, my pseudocode was not on point. Which is normal for me to be honest, simply because I have a little issue being organized. That said I am working on it using more resources. Simple enough, It is not something I really took a lot of precedence into. My design document did not take into account the option for a random entry nor did it include a solid menu system either. Now looking back on it and of course over the past two weeks I have gone through it several times while setting up this assignment and coding it in order to add and remove several things.

To begin with, my original design document was essentially a TO-DO list of all the things the program needed, a straight down line without actually piecing things together. In the future I need to actually turn this into a 'program' of sorts, with indentation and some kind of idea on how the program will play out. While going through the program, I went back through it several times to add and remove things, which will help on the next assignment and the assignments going forward. Not to mention, my variables were all over the place to be honest, which led to some initial debugging of course, which messed up my initial testing. I was also having issues with my classes, I was getting a lot of issues with an error coming back telling me "error:expected primary-expression before '.' token" which was because I hadn't created an instance of the class itself. I was stressing over it for a while, for some reason though I forgot my ant statement, it took me sitting back, looking over my code, and figuring out what was going on. Again, you can see my issue is organization, and it is something I am constantly working on and is mainly due to my ADD, but it does lead to me missing deadlines or missing certain things here and there.

However, this experience helped me troubleshoot all of my issues and allowed me to test several cases. Make files are still something I am working on though, I like the idea of having something easy to put in without having to run the same command a bunch of times in row. I also started the assignment later than I meant to, I focused on trying to learn cryptarithmic and the first lab and thought 4 days would be enough to go through and finish the assignment, it wasn't to say the least, but now I know. I relied on my debugging which is probably why my assignment is late but I know the next assignment it won't be late. I'll not only start it sooner than I did but I will be able to follow the code in the terminal and find my issues faster. I