AI Reflection:

I used ChatGPT throughout this assignment. It was very helpful at times when the massive amount of code I already had was making it hard to figure out where my functions belonged and what the names of previous ones were and how they all connected. Instead of digging around it was able to assist me in putting everything where it belonged. It also helped me in choosing my approach in how I went about creating an AST. It believed that it would be easier to create one from the CST which I went along with. It also as always is great in producing test cases and always helps me catch bugs either while I'm coding or when I am testing when it comes up with test cases I wouldn't have considered. The only downside though is that sometimes it will become as stumped as I am on a bug and will keep giving me the same answer over and over again even though I inform it that it is wrong which is frustrating.