

I found this part of the project to be the easiest of the 3, apart from explaining the Attribute grammar in my written document. The code itself was much easier than part 2, since all I had to do was slightly modify how the tree was outputted, as well as add an extra module that checked for semantic errors before outputting the tree. The attribute grammar helped me understand how I should implement my logic to check for semantic errors in the code. This project part helped me understand how some compilers may check for semantic errors in various programming languages.