I fortunately found the parser to be quite straightforwards after the in class examples. Stmt was the only function that began to throw me for a loop, but it boiled down to a nice enough switch statement.

For testing, I made a struct test that does more than basic parsing, looking at structs that reference each other as well. This will work trivially right now, but won't necessarily as we go further.

Function overloading test is similar, looking at simple enough function decls with the same initial ID. It also tests multiple levels of function inputs.

Missing braces with structs tests that structs check their finishes properly by ensuring that there is a proper }. It also tests if structs can be initialized inside of structs (They shouldn't be!)

Missing parens inside func def checks that parenthesis are properly looked for while within a function definition. ')' !='}':thumbs\_up: