Assignment 2

1. Our parser generates an abstract syntax tree for the Go language. It is written mainly in python, with an intermediate dot file to generate the tree. We have used the ply (lex/yacc) module, and have borrowed the grammar from https://golang.org/ref/spec.

2. The commands to run our parser are:
   $cd cs335_160680/src
   $make clean
   $./script.sh ../tests/test18.go ast.ps

3. The tree is generated in the src folder with the file name passed as input (ast.p). There are 18 test cases.
   $make clean