

Documentation for P3

Overall, in this project, I changed Carrot.cup, ast.java, test.crrt, and Makefile. To invoke my project, first type “make”. Then type “make test”. If the program successfully parsed, you can see the parsed code in test.out. Once you are done, type “make clean,” all files created by “make” including test.out will be removed.

Carrot.cup:

Added all nonterminal declaration and their rules.

Added precedence and associativity.

Modified TRUE and FALSE declaration.

ast.java:

Wrote unparsed() for every class.

test.crrt:

A Carrot program that thoroughly tests every possible rule and unparsed() method.

Makefile:

I just added “rm -f test.out.