

Project 3 by Tong Xia:

How to run this project:

1. make
2. make test
3. test global variables declaration
4. Self increment, decrement
5. Logical operation test and associativity, precedence
6. Equality test
7. Nested if statements and cin cout
8. Nested while and dot operator, repeat
9. Nested function call
10. Flatten statements test

The tests include(labeled in the test file as well):

- 1.test a simple struct
- 2.test a struct has a struct

How I implement this:

Implement the cup file according to the Gibberish.grammar;

Implement unparse methods.

Design the test case.