CS335 Milestone1

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1   Tools

We have used flex for lexer,bison for parser and graph visualization tool called Graphviz.

2   Compliation commands

chmod +x ASTGenerator
./ASTGenerator -input ¡input$_f$ile $> -output < output_f ile >$

3   Extra Features:

3.1   Error Description

Line number and error reason along with this what could be the possible remedy. We have provided test case 10 to show this.

3.2   Nested class

We can use nested classes.

3.3   Type casting

You can type cast a variable.