Rex Wasserman Professor Hasti CS 536 – Introduction to Programming Languages and Compilers April 25th, 2022

Project 5 Documentation

Invocation Process:

Compile and run the program as normal. (Use make to compile). There is no special treatment necessary to run the file.

Please note the following: The driving file is named P5.java. The command line takes no arguments. The program takes no input. Use 'make test' to run tests on the project. (Note the other notes regarding the two different test files listed below). Use 'make clean' to clean up the workspace when finished or prior to uploading to GitHub.

Assumptions:

No other assumptions have been made. There are no known bugs at this time.

Other Notes:

There are two distinct testing files, as described in the documentation. The test.minim file contains a valid and legal minim file, as described in class. This file should not have any errors when run. typeError.minim, however, is the opposite. It is a minim file that is written in minim, but relevant errors to this project. This file contains an assortment of errors, all of which involve the typeCheck step. In other words, the typeError.test file holds code that is used to ensure our implantation of type checking accurately throws errors when it encounters type errors.

Please contact us with any questions you may have regarding this project.

Partners:

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