C M S I   4 8 8

Homework #2

Due: 2014-02-25

Turn in a hardcopy of the solutions to the problems below. Make sure all answers are given, typeset neatly, including code. Answers involving code should *also* have available softcopy solutions on github, ideone, codepad, or similar location; please include the links on your hardcopy solution. **Make sure that you do not save any tab characters in your source code, and that there is no line wrapping in your printed submission.** Students that are too lazy or too incompetent to turn in hardcopy solutions, or who try to email solutions, will receive a zero.

1. Flesh out your compiler project on GitHub so that the overall structure is in place and the scanner and scanner tests are complete. You may use the structure of my Iki compiler as a template. Leave all but the scanner and scanner tests as stubs.

2. Perfect the README.md file of your project so that any shortcomings from Homework #1 are addressed. You must show at least three examples of sample programs from your language.