

CSCI 531 Spring 2010
PROGRAMMING ASSIGNMENT 1
Assigned Thursday, 2010-02-11. Due Tuesday, 2010-02-16

The purposes of this exercise are to insure that you can use the dropbox for submission of programming exercises and that you can find the source code for the Triangle compiler.

The Triangle compiler source code is available by using the link “Supplementary materials from the authors” on the course web site.

1. Find the class Token in the Triangle compiler source code. Which file is it in?
2. List the member variables of Token. There is an extra variable in addition to the two in Example 4.2 (“Tokens of Mini-Triangle”). What is this variable?
3. Copy the Token class into a file. Edit the file by adding a suitable comment identifying the additional member variable that you found by answering the previous question.
4. Submit a single plain text file that includes the answers to the previous three questions using the course dropbox for PR1 (Program 1) in the dropbox center at <https://dropbox.cse.sc.edu>. Name your file using this format: `<firstname>.<lastname>.PR1.txt`