# CSCE 531 Spring 2007
## Term Project
## Assigned on Wednesday, 07-04-18. Due on Sunday, 07-05-06, at midnight.

The term project requires you to modify the Triangle compiler. The source code for Triangle can be obtained locally by anonymous ftp to cse.sc.edu, in directory /pub/valtorta/Triangle-src, or directly from the authors at `http://www.dcs.gla.ac.uk/~daw/books/PLPJ/`

The project consists of exercises 9.6, 9.7, 9.8, 9.12(a) [Note: this is a change with respect to the original assignment], and 9.15 in the textbook. Teams of two students (i.e., pairs) are allowed. If you decide to do the project as a pair, please email the composition of your pair to the instructor.

Graduate students must also do exercise 9.13. This part of the project must be done individually.

You must submit source code (in Java, of course). You should clearly mark with comments the code you wrote. The code must compile on the departmental Linux or Unix workstations ("gods of the underworld," "constellations," and "rivers of South Carolina").

It is very difficult to evaluate properly code that does not compile. Therefore, you will receive a grade of zero on parts of the term project that do not compile. The same holds for code that compiles but does not run at all.

Submit your code as an archive (tar or zip) using the departmental dropbox. Use the "project07 dropbox" for the common part of the term project, and "project08" for the graduate student only part. Include instructions on how to compile and run your code.