

## CS 510 Types & Semantics Homework 7 – due noon, Thursday, March 6, 2008

Homework must be submitted on paper in class. All programs mentioned can be downloaded via the course web page.

1. Do Pierce 20.1.1.
2. Do Pierce 20.1.5.
3. Do Pierce 20.2.1. Do `Hungry` (p. 270), `fixT` (p. 273) and `D` (pp. 273-274).
4. Do Pierce 22.2.3.
5. Do Pierce 22.3.10. Of course you should feel free to look at the suggested solution for 22.3.9.
6. Do Pierce 22.4.3.
7. Do Pierce 22.4.6. You may wish to implement the algorithm I gave in lecture rather than the one in Figure 22-2.