

# CIS 500 — Software Foundations

## Homework Assignment 6

Extensions of simple types

**Due:** Wednesday, October 25, 2006, by noon

Submit your solutions as `hw6`, for example using the command:

```
~cis500/bin/cis500submit hw6 hw6.pdf
```

All of this week's exercises come out of TAPL and have solutions in the back of the book. To get full value out of the assignment, it is essential that you look at the solutions only after you have completed *all* the problems.

**1 Exercise** TAPL exercise 11.5.2.

**2 Exercise** TAPL exercise 11.8.2.

**3 Exercise** TAPL exercise 11.12.1.

**4 Exercise** TAPL exercise 11.12.2.

### **5 Debriefing**

1. Approximately how many hours (per person, on average) did you spend on this assignment?
2. Would you rate it as easy, moderate, or difficult?
3. How deeply do you feel you understand the material it covers (0%–100%)?
4. Any other comments?