

CS 2500, Spring 2014
Problem Set 8

Due date: Tuesday, March 11 @ 7pm

Programming Language: Intermediate Student Language

Purpose: This problem set practices the use of abstractions and using local definitions

Note: this problem set should be done individually and *not* with a homework partner

You **must** follow the design recipe. The graders will look for data definitions, signatures, purpose statements, examples/tests, and properly organized function definitions. For the latter, you **must** design templates. You do not need to include the templates however. If you do, make sure to comment them out.

Problem 1. Exercise 210 from HtDP/2e

Problem 2. Exercise 213 from HtDP/2e

Problem 3. Exercise 214 from HtDP/2e

Problem 4. Exercise 215 from HtDP/2e

Problem 5. Exercise 216 from HtDP/2e

Problem 6. Exercise 220 from HtDP/2e

Problem 7. Exercise 222 from HtDP/2e

Problem 8. Exercise 226 from HtDP/2e