Overview
This short homework assignment has two parts. Part A is for your edification only, part B will be graded (in addition to your edification). This is a team assignment.

Part A
Do exercises 3.1, 3.2, 3.3, 4.1, and 4.2 in the Modeling Systems book.

Part B
Do exercises 4.4 (1 through 3), 4.6, and 4.7 in the Modeling Systems book.

I want you to turn in one solution per team. For each exercise, define a function implementing the solution to the problem. I expect you to make sure the functions are syntactically correct and type checked. Hand in a report with the source for each of the functions.

Due Date for Part B
Tuesday, February 8 in class