Homework 3
Electronic copy due Wednesday 21 April 2010 7:00 pm via hwsubmit
Hard copy due Thursday 22 April in class
Make sure to put your CS account name and your real name on your hard copy!

All problems are from the text.

1. Exercise 6.30 page 218 parts b, c (* is natural join) and h.
   Only write the equivalent tuple calculus expression.

2. Exercise 8.13 page 290.
   Test your SQL queries against the SQLite database provided at:

   http://www.classes.cs.uchicago.edu/archive/2010/spring/23500-1/homework/company.db

   This is the COMPANY database whose schema is given in Figure 5.5 page 157, and the instance shown in Figure 5.6 page 159.

   Submit a SQL file `exercise2.sql` with the solution to your exercises. The SQL code in the file must run correctly under SQLite.
   Your code will be tested like this:
   ```
   $ sqlite3 company.db < exercise2.sql
   ```