Homework Assignment 1

1. Read Chapters 2 and 3 of *Computer-Aided Reasoning: An Approach*

2. Start learning to use ACL2 by doing the exercises (no credit) in *Getting Started with ACL2 Programming* found at http://www.cs.utexas.edu/users/moore/publications/acl2-programming-exercises1.html

*Getting Started with ACL2 Programming* assumes the user is at UT. Since we are at UW, the following change is required. We are using ACL2 Version 2.7 which is invoked on the hives by `acl2-2.7` in place of `acl2`:

**Running ACL2**

- *No change.*
- *No change.*
- *No change.*
- Start ACL2 by typing `acl2-2.7` (followed by return) in the *shell* buffer.
  
  You should see something like


  and some other text, ending with

  ACL2 !>

  The part at the bottom is the ACL2 prompt.

  - *No change.*
  - *No change.*

**Leaving ACL2**

To quit entirely out of Lisp, type `:good-bye` at the ACL2 prompt. For example:

ACL2 !>:good-bye

Note: Your entire ACL2 session will disappear forever when you type `:good-bye`. 