

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 `ac12-2.7` in place of `ac12`:

Running ACL2

- *No change.*
- *No change.*
- *No change.*
- Start ACL2 by typing `ac12-2.7` (followed by return) in the `*shell*` buffer.
You should see something like

```
ACL2 Version 2.7 built December 10, 2002 12:46:01.
```

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`.