Implementing Search

Connecting to Omega

Use the instructions given <u>here</u> to connect to omega.uta.edu

Transfering/Editing Files

- If you are using PuTTY, use WinSCP
- If using OIT's SSH client, Use inbuilt File Transfer Utility
- If using Linux/Mac or Cygwin, use scp
- If you have -X11 tunneling enabled use emacs to edit files directly on omega.

State vs Node

State - Describes current world

Node - State information + relavent information for navigating a search tree. Include information that will help you recreate the path from root to any node.

Lost ?

Compare your code to pseudocode in text.
Figure out how to translate pseudocode to sequence of instructions in your choice of language
In principle, psuedocode to code translation should be straightforward.

Tips

Start as early as possible.
Dont hesitate to come to Instructor or TA for help.