## Launch command-line Matlab from a Windows PC:\*

- \* Useful when you're away from the cluster where Matlab is installed --- X Windows or other Unix emulators become very slow. In this case, run Matlab in the command-line mode.
- 1. Open up a SSH session via **Putty**;
- 2. ssh wasser.gg.uwyo.edu (Right now Matlab is only accessible on Wasser);
- 3. Launch Matlab & work in command-line mode, e.g.: yzhang9@wasser > matlab -nosplash -nojvm -nodisplay

## You can go to your working directory within Matlab:

< M A T L A B >
Copyright 1984-2007 The MathWorks, Inc.
Version 7.4.0.287 (R2007a)
January 29, 2007

To get started, type one of these: helpwin, helpdesk, or demo. For product information, visit www.mathworks.com.

>> cd umich\_3DJT
>> pwd

ans =

/home/yzhang9/umich\_3DJT

>> ls

Files under the directory...

>> Edit filename.m

Edit your M file within Matlab

(The syntax of "Edit" is very similar to "vi"; when running Matlab on command-line, do not use plot and interactive commands. These can sometimes hang Matlab.)