

Instructions for Running Chemistry 273 Programs on hydrogen.ucsc.edu Using PSci WebSSH

1. From a browser go to the link: <http://acg.ucsc.edu/>
2. Select PSciWebSSH link and wait for 2 windows to open
3. In the "MindTerm_2.1" window you will get a prompt:
SSH Server/Alias:
4. respond with:
SSH Server/Alias:hydrogen.ucsc.edu
5. you then get
hydrogen login:
6. and respond with you username and password (for example):
hydrogen login: gene
gene@hydrogen's password: *****
7. you then get a prompt and you are all set to run a program like matlab
(your prompt may be different than mine)
hydrogen-GS>matlab

< M A T L A B (R) >
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To get started, type one of these: helpwin, helpdesk, or demo.
For product information, type tour or visit www.mathworks.com.

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8. You can run the programs and logout when done.
The handout
http://www.chemistry.ucsc.edu/teaching/switkes/CHEM273/HANDOUTS/matlab_matr.pdf
gives some examples of how to use matlab for the simple matrix manipulations that we will be using in chemistry 273.