
Matlab / Instructional Account Information

About 25 % of the homework will involve numerical exercises using MATLAB. Please turn in any graphs you are asked to plot, along with listings of your MATLAB scripts. It is strongly recommended that you not do the MATLAB exercises at the last minute, so that you will not be at the mercy of circumstances beyond your control, e.g., a printer breakdown.

The assigned exercises can be done on any computer running MATLAB 6. No multimedia capability is required. Three options are available for running MATLAB:

1. Run MATLAB on the EECS instructional Unix system. You can log in to the Unix systems using the terminals in 199 Cory. Alternatively, you can access these Unix systems from any computer at home or on campus using `ssh` over the Internet. About two thirds of the students in the class already have “named” accounts. Students who do not have accounts can request them by logging in as username `newacct`, password `newacct`, in 199 Cory, or over the Internet via `ssh` to `cory.eecs.berkeley.edu`. Your “named” account will not expire at the end of the semester. For more information, refer to the EECS instructional systems website at:
<http://inst.eecs.berkeley.edu/connecting.html>
2. Run MATLAB on the EECS instructional Windows systems. You can log in to the Windows systems using the same “named” account as for the Unix systems. You can use any of the Windows systems listed at: <http://inst.eecs.berkeley.edu/~inst/iesglabs.html>
3. Buy the student version of MATLAB 6, along with the Control and Signal Processing Toolboxes.