

Homework Assignment # 1

Due Thursday, January 22

This assignment is designed to get you acquainted with several of the UNIX utilities discussed in the introduction section of this course.

1. Create a small text file using the **vi** editor. The contents of this file are not important, but should be long enough to give you a chance to use several of the editing techniques discussed in class (i.e. a good paragraph or two).
2. Copy your file to a new file.
3. Display the contents of the new file to the screen using **cat** or **more**.
4. Rename a file in the current directory.
5. Provide a long listing of files in the current directory
6. Use **grep** to display the lines from the file you created containing “2009”.
7. Display the last three lines of the file you created.
8. Sort the contents of the file you created.
9. Compress a file in the current directory.
10. Show an example using the command “**ls**” with an option not discussed in class
11. Display a list of users currently logged on your UNIX machine.

Note: Either use “**script**” to record your terminal session, or cut and paste your output into a text file.