

When I copied the file to my homework directory it's ownership transferred to me. I think this is because copying the file involves writing to the destination, and it was my shell that was doing the writing.

The touch command lets you change the access and modification times for files. It is also an easy way to create an empty file.

The touch command with the `-a` switch only changes the access times for files.

The touch command with the `-m` switch only changes the modification times for files.

The cat command puts the contents of a file into standard output.

The cp command lets you create a copy of a file at a specified location. The copy will be owned by you.

The `sort file > sortedAlias` command would create a new file called sortedAlias that would be the same as file but all of the lines had been sorted.

The sort command with the `-r` switch sorts the file in reverse order.

The sort command with the `-n` switch sorts the file numerically.

The `tail -n <number of lines>` command or the `tail -<number of lines>` command will put the last <number of lines> lines of a file in standard output.

The last command shows the last logins to the server.

The less command displays the contents of a file one terminalfull at a time.

The ls command gives you a list of file names.

1. Alias name: lh  
Alias contents: `ls -lt | head`  
Command explanation: Gives you information on the top 10 most recently modified files in the current directory.
2. Alias name: w  
Alias contents: `cd ~/webapps`  
Command explanation: Quickly takes you to the webapps directory.

3. Alias name: ll  
Alias contents: ls -l  
Command explanation: Gives you information on all the files in the current directory.
4. Alias name: rm  
Alias contents: rm -i  
Command explanation: Asks for conformation before removing a file.
5. Alias name: lm  
Alias contents: ls -l | more  
Command explanation: Similar to ll, exept easier to read in a long list.
6. Alias name: c  
Alias contents: clear  
Command explanation: Clears the screen.
7. Alias name: t  
Alias contents: touch  
Command explanation: Creates an empty file.
8. Alias name: m  
Alias contents: mkdir  
Command explination: Creates a directory.