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| **Command** | **Meaning** |
| **ls** | list files and directories |
| **ls -a** | list all files and directories |
| **mkdir** | make a directory |
| **cd *directory*** | change to named directory |
| **cd** | change to home-directory |
| **cd ~** | change to home-directory |
| **cd ..** | change to parent directory |
| **pwd** | display the path of the current directory |
| **Command** | Meaning |
| **cp file1 file2** | copy file1 and call it file2 |
| **mv file1 file2** | move or rename file1 to file2 |
| **rm file** | remove a file |
| **rmdir directory** | remove a directory |
| **cat file** | display a file |
| **less file** | display a file a page at a time |
| **head file** | display the first few lines of a file |
| **tail file** | display the last few lines of a file |
| **grep 'keyword' file** | search a file for keywords |
| **wc file** | count number of lines/words/characters in file |
| **Command** | Meaning |
| **command > file** | redirect standard output to a file |
| **command >> file** | append standard output to a file |
| **command < file** | redirect standard input from a file |
| **command1 | command2** | pipe the output of command1 to the input of command2 |
| **cat file1 file2 > file0** | concatenate file1 and file2 to file0 |
| **sort** | sort data |
| **who** | list users currently logged in |
| **Command** | Meaning |
| **\*** | match any number of characters |
| **?** | match one character |
| **man command** | read the online manual page for a command |
| **whatis command** | brief description of a command |
| **apropos keyword** | match commands with keyword in their man pages |
| **Command** | Meaning |
| **ls -lag** | list access rights for all files |
| **chmod [options] file** | change access rights for named file |
| **command &** | run command in background |
| **^C** | kill the job running in the foreground |
| **^Z** | suspend the job running in the foreground |
| **bg** | background the suspended job |
| **jobs** | list current jobs |
| **fg %1** | foreground job number 1 |
| **kill %1** | kill job number 1 |
| **ps** | list current processes |
| **kill 26152** | kill process number 26152 |