

1. **alias** - Abbreviate a command sequence.
2. **expr**, **bc**, **awk** - Arithmetic computation non-interactively.
3. **(())** or **let** - Arithmetic computation using the shell.
4. **set** - Assign values to positional parameters.
5. **tar** - Back up files specified in the command line.
6. **head** - Beginning of file.
7. **tr** - Change case of text.
8. **cd dirname** - Change current directory to dirname.
9. **cd** or **cd \$HOME** - Change current directory to home directory.
10. **basename**, **expr** - Change filename extension.
11. **chgrp** - Change file's group ownership.
12. **touch** - Change file's last modification or access time.
13. **chown** - Change file's ownership.
14. **chmod** - Change file's permissions.
15. **passwd** - Change own password.
16. **pwd** - Check current directory.
17. **man** - Command documentation.
18. **history** - Command history.
19. **type** - Command type (external, internal, or alias).
20. **bzip2** - Compress file (to .bz2).
21. **gzip** - Compress file (to .gz).
22. **zip** - Compress multiple files to a single file (to .zip).
23. **cat** - Concatenate files.
24. **cp -r** - Copy directory tree.
25. **cp** - Copy file.
26. **ftp**, **scp**, **sftp** - Copy file between machines.
27. **grep -c** - Count number of lines containing a pattern.
28. **wc** - Count number of lines, words, and characters.
29. **ar** - Create an archive of C object files.
30. **ln** - Create links to a file.
31. **ln -s** - Create symbolic links to a file.
32. **cut** - Cut columns or fields from a file.
33. **sleep** - Delay command execution in a script.
34. **diff** - Difference between two files (as sed-like instructions).
35. **`ls -l | grep "^d"`** - Directory list.
36. **du** - Disk space utilization.
37. **top** - Free space in memory and swap.
38. **read** - Input data to shell script interactively.
39. **paste** - Join two files laterally.
40. **kill** - Kill job.
41. **`grep -E, egrep, fgrep`** - Lines containing one or more of multiple patterns.
42. **grep** - Lines containing a pattern.

43. **sort** - Lines in ASCII collating sequence.
44. **sort -n** - Lines in numeric sequence.
45. **tail -r** - Lines in reverse order.
46. **sort -f** - Lines sorted ignoring case.
47. **uniq -d** - Lines that are repeated.
48. **uniq -u** - Lines that occur only once.
49. **ssh** - Log in to a remote machine.
50. **make** - Maintain a group of C programs.
51. **tail -f** - Monitor growth of a file.
52. **mv** - Move files to another directory.
53. **bg** - Move job to the background.
54. **fg** - Move job to the foreground.
55. **sed** - Multiple segments from a file.
56. **hostname** - Name of the local host.
57. **uname** - Operating system name.
58. **uname -r** - Operating system release.
59. **export** - Pass variable value to sub-shell.
60. **tr -s** - Squeeze multiple spaces to a single space.
61. **expr** - String length.
62. **tr** - Substitute one character for another.
63. **sed** - Substitute one pattern for another.
64. **su** - Superuser from a nonprivileged account.
65. **date** - System date.
66. **top** - System memory usage.
67. **who -r, runlevel** - System run level.
68. **kill** - Terminate process.
69. **exit, logout** - Terminate shell script.
70. **ping** - Test connectivity of host.
71. **bunzip2** - Uncompress .bz2 file.
72. **gunzip** - Uncompress .gz file.
73. **unzip** - Uncompress .zip file.
74. **umount** - Unmount file system.
75. **who** - Users and their activities.