1. View the contents of a directory : A directory may contains visible and invisible files with different file permissions.
3. Viewing blocks, HDD partition, External HDD
5. Checking the integrity of Downloaded/Transferred Packages
7. Converting and copying a file
9. Know your machine name, OS and Kernel
11. Viewing history
13. Being root
15. Make Directory
17. Make Files
19. Changing the file permission
21. Own a file
23. Install, Update and maintain Packages
25. Uncompressing a file
27. See current date, time and calendar
29. Print contents of a file
31. Copy and Move
33. See the working directory for easy navigation
35. Change the working directory, etc…
37. Finding a file in a given directory
39. Searching a file with the given keywords
41. Finding online documentation
43. See the current running processes
45. Kill a running process
47. See the location of installed Binaries
49. Starting, Ending, Restarting a service
51. Making and removing of aliases
53. View the disk and space usages
55. Removing a file and/or directory
57. Print/echo a custom output on standard output
59. Changing password of on-self and other’s, if you are root.
61. View Printing queue
63. Compare two files
65. Download a file, the Linux way (wget)
67. Mount a block / partition / external HDD
69. Compile and Run a code written in ‘C’, ‘C++’ and ‘Java’ Programming Language
71. Configuring Network Interface
73. Viewing custom Network Related information
75. Getting information about Internet Server with customisable switches and Results
77. Digging DNS
79. Knowing Your System uptime
81. Sending an occasional Information to all other logged-in users
83. Send text messages directly to a user
85. Combination of commands
87. Renaming a file
89. Seeing the processes of a CPU
91. Creating newly formatted ext4 partition
93. Text File editors like vi, emacs and nano
95. Copying a large file/folder with progress bar
97. Keeping track of free and available memory
99. Backup a mysql database
101. Make difficult to guess – random password
103. Merge two text files
105. List of all the opened files

ADVANCED COMMANDS