

# EASY LEVEL — 50 COMMANDS

1. `pwd`  
→ Shows the **present working directory** (current location)
2. `ls`  
→ Lists files and folders in current directory
3. `ls -l`  
→ Lists files with **permissions, owner, size, date**
4. `ls -a`  
→ Shows **hidden files** (files starting with `.`)
5. `ls -lh`  
→ Shows file sizes in **human-readable format** (KB, MB)
6. `cd folder`  
→ Move into the given folder
7. `cd ..`  
→ Move **one directory back**
8. `cd ~`  
→ Go to **home directory**
9. `clear`  
→ Clears terminal screen
10. `mkdir dir`  
→ Creates a new directory
11. `mkdir -p a/b/c`  
→ Creates **nested directories** at once
12. `rmdir dir`  
→ Deletes an **empty directory**
13. `touch file.txt`  
→ Creates an empty file
14. `cat file.txt`  
→ Displays file content
15. `less file.txt`  
→ View file **page by page**
16. `more file.txt`  
→ Simple file viewer (older than `less`)
17. `head file.txt`  
→ Shows **first 10 lines** of file
18. `head -n 5 file.txt`  
→ Shows first **5 lines**
19. `tail file.txt`  
→ Shows **last 10 lines**
20. `tail -f file.txt`  
→ Shows live updates (used for logs)
21. `nano file.txt`  
→ Opens file in **Nano editor**

22. `vi file.txt`  
→ Opens file in **Vi editor**
23. `cp file1 file2`  
→ Copies file1 to file2
24. `cp -r dir1 dir2`  
→ Copies directory recursively
25. `mv old new`  
→ Renames or moves a file/folder
26. `rm file.txt`  
→ Deletes file
27. `rm -i file.txt`  
→ Deletes file **after confirmation**
28. `rm -r dir`  
→ Deletes directory and its contents
29. `stat file.txt`  
→ Shows **detailed file metadata**
30. `file file.txt`  
→ Tells **file type** (text, binary, script)
31. `whoami`  
→ Shows current logged-in user
32. `id`  
→ Shows user ID and group IDs
33. `groups`  
→ Shows groups of current user
34. `date`  
→ Displays current date and time
35. `cal`  
→ Displays calendar
36. `uptime`  
→ Shows system running time
37. `uname`  
→ Shows OS name
38. `uname -a`  
→ Shows full system information
39. `hostname`  
→ Shows system name
40. `history`  
→ Shows previously executed commands
41. `history | tail`  
→ Shows **last commands only**
42. `echo "hello"`  
→ Prints text on terminal
43. `echo $HOME`  
→ Shows home directory path
44. `env`  
→ Displays environment variables

- 45. `printenv`
  - Prints environment variables
- 46. `which ls`
  - Shows location of `ls` command
- 47. `whereis bash`
  - Shows locations of bash binaries
- 48. `man ls`
  - Opens manual for `ls` command
- 49. `help cd`
  - Shows help for shell built-in command
- 50. `exit`
  - Exits terminal or current shell