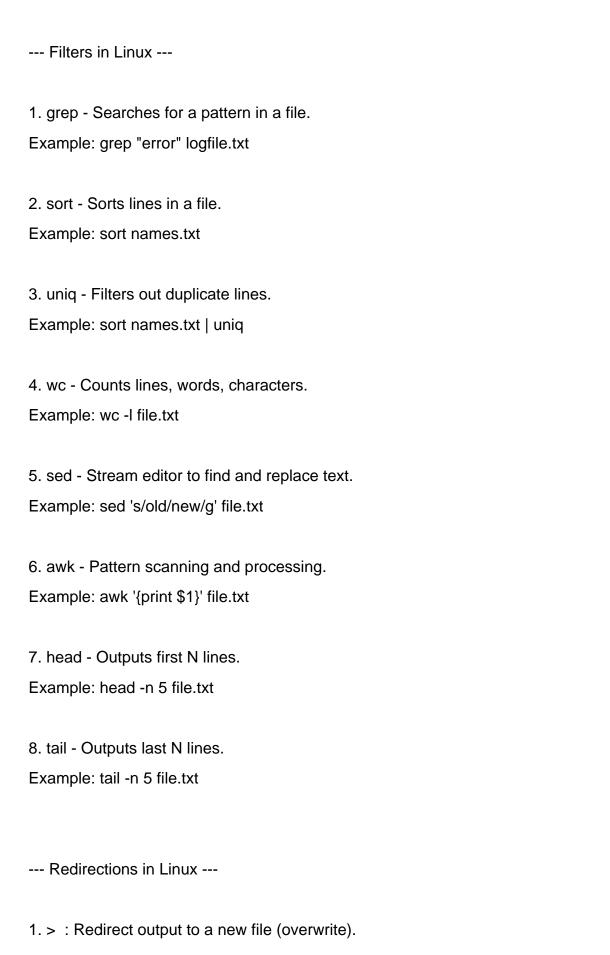
Linux Filters, Redirections & Basic Commands



Example: echo "Hello" > file.txt

2. >> : Append output to an existing file.

Example: echo "World" >> file.txt

3. < : Take input from a file.

Example: wc -l < file.txt

4. | : Pipe output of one command to another.

Example: cat file.txt | grep "text"

--- Basic Linux Commands ---

- 1. pwd Print current directory
- 2. ls List files
- 3. cd Change directory
- 4. mkdir Create directory
- 5. rmdir Remove directory
- 6. touch Create file
- 7. cp Copy file
- 8. mv Move/Rename file
- 9. rm Remove file
- 10. cat View file content
- 11. nano Simple text editor
- 12. vim Advanced text editor
- 13. chmod Change file permissions
- 14. chown Change file ownership
- 15. useradd Add new user
- 16. passwd Set user password
- 17. su Switch user
- 18. sudo Execute command as superuser
- 19. ps View running processes

20. top - Real-time system monitor

Use `man command` to see detailed help for any command.