

1. How to jump to a particular line in a file using vim editor?

- `vim +<line_no> <file_name>`
eg. `vim +10 file.txt`

2. How do you sort the entries in a text file in ascending order?

- `sort file_name > sorted_file`

3. What is the export command used for?

- `used to set environment variables which can be used by child process`

4. How do you check if a particular service is running?

- `systemctl status service_name`
eg. `systemctl status httpd`

5. How do you check the status of all the services?

- `systemctl status`

6. How do you start and stop a service?

- `systemctl stop/start service_name`
eg. `systemctl start httpd`

7. Explain the free command.

- displays amount of free and used memory in system

8. Explain chmod command

- used for changing the permission in linux like read, write and execute.
eg. `chmod +x file.txt`

9. Explain grep command

- powerful command used to search for specific pattern or text in files

10. What is the use of nano editor?

- nano is text editor in linux os.