**Linux commands:**

1. \*\*man\*\*: Displays the manual page for a command.

```shell

man ls

```

2. \*\*ls, echo, read\*\*: List directory contents, display a line of text, and read input respectively.

```shell

ls -l

echo "Hello, World!"

read name

```

3. \*\*more, less, cat\*\*: View file content (paginate, scroll, concatenate).

```shell

more file.txt

less file.txt

cat file.txt

```

4. \*\*cd, mkdir, pwd, find\*\*: Change directory, make directory, print working directory, and find files.

```shell

cd /path/to/directory

mkdir new\_directory

pwd

find / -name "filename"

```

5. \*\*mv, cp, rm, tar\*\*: Move, copy, remove files/directories, and archive files.

```shell

mv source destination

cp source destination

rm file.txt

tar -cvf archive.tar file1 file2

```

6. \*\*wc, cut, paste\*\*: Count words/lines/characters, remove sections, and merge files.

```shell

wc file.txt

cut -d' ' -f1 file.txt

paste file1 file2

```

7. \*\*head, tail, grep, expr\*\*: Output beginning/end of files, search patterns, and evaluate expressions.

```shell

head -n 10 file.txt

tail -n 10 file.txt

grep "pattern" file.txt

expr 5 + 3

```

8. \*\*chmod, chown\*\*: Change file permissions and ownership.

```shell

chmod 755 file.txt

chown user:group file.txt

```

9. \*\*Redirections & Piping\*\*: Redirect input/output and pipe commands.

```shell

command > output.txt

command < input.txt

command1 | command2

```

10. \*\*useradd, usermod, userdel, passwd\*\*: Add, modify, delete users and change passwords.

```shell

useradd newuser

usermod -aG groupname user

userdel user

passwd user

```

11. \*\*df, top, ps\*\*: Display disk space usage, system monitoring, and process status.

```shell

df -h

top

ps aux

```

12. \*\*ssh, scp, ssh-keygen, ssh-copy-id\*\*: Secure shell, secure copy, generate SSH keys, and copy keys.

```shell

ssh user@hostname

scp file.txt user@hostname:/path

ssh-keygen -t rsa -b 2048

ssh-copy-id user@hostname

```