

- whenever you type a command it checks the path variable first

- `zsh` , `bash` shell

- `ls -a` → see hidden files

- `cat` → display

- aliases are the shortcut commands for long commands that are used daily.

* Commands :

① `pwd` (print working directory)

→ It displays the current directory

② `ls` (list)

→ It lists all the files in current directory

`ls -a` (list hidden files)

→ It lists hidden files in a directory

`ls -l` (shows more info) (long details)

Combine :

`ls -al` (hidden files in detail)

③ `cd` (change directory)

eg: `cd ./Downloads` → changes location to downloads folder

`cd ..` (change to previous directory)

④ `ls -R` (lists all sub-directory)

⑤ `cat` (concatenate)

→ It lists all the content in the file

eg. `cat > Hello`

→ It creates a file named Hello

- Add content - I am Atharva & close

→ `cat Hello` (lists down content)

eg. `cat first.txt second.txt > final.txt`

⑥ `echo`

eg. `echo "Hello Atharva"`

→ It prints in terminal

eg. `echo "Hello Atharva" > first.txt`

`cat first.txt`

→ Now, Hello Atharva is overwritten

⑦ `man` (To know info about a command)

eg. `man echo`

⑧ `tr` (translates character)

eg. `cat file first.txt | tr a-z A-Z > upper.txt`

- `|` (pipe)

- `\` (Command to type on new line)