# Lists all the files and directories in the current directory, including all hidden files and directories.

ls -a

# Same as above, but output is in form of a list.

ls -al

# Sort the list with modified time.

ls -alt

# Sort the list with time in reverse order.

ls -alrt

# restart the system.

sudo reboot

Examples of the shutdown command:

# shutdown the system now

shutdown -h now

# shutdown the system in 30 minutes

shutdown -h +30

# shutdown system and display a warning message to all the logged in users. shutdown -h +10 The system will shutdown in T-10 Minutes.

# shutdown command can also be used to reboot the system

shutdown -r -h +10

SED command in UNIX :

sed command is used for the replace particular word of file without opening that file

$vi myfile.txt

This is the Shweta

Hey how are you

$sed ‘s/Shweta/Sneha/’ myfile.txt

Will replace all Shweta with Sneha in file .

sed command is capable of replacing group of words also with other .

2) Capitalize first character of word

$ echo "shweta Birajdar" | sed -e "s/\b\(.\)/\u\1/g"

Shweta Birajdar

3) lower case the first character

$ echo "SHWETA BIRAJDAR" | sed -e "s/\b\(.\)/\l\1/g"

sHWETA bIRAJDAR

4) vi t2.txt

shell scripting in linux is very easy .

but i think python is easy

linux is after that

5) to delete last line in file

$ sed '$d' t2.txt

6) to delete nth line in file

$ sed 'nd' t2.txt

Eg. Sed ‘5d’ t2.txt

7)