

COMMANDS	DESCRIPTION
touch foldername/filename	used to create a file inside the folder
mkdir foldername/foldername	used to create a folder inside a folder
mkdir -p foldername/foldername/foldername	used to create folders inside a folder
cd foldername	used to change the directory
cd ..	used to back to one step back
cd -	used to go back to the previous directory
cd	used to go to root directory at a time
cd /	To change the pwd to root directory which is the topmost/outermost parent directory
pwd	present working directory
rmdir folder	used to remove empty directory
rmdir *	used to remove all empty directories
rm -rf *	used to remove all files and folders at a time
ll	used to see all the files along with the data
ls	used to see only file names
ls folder1	used to see the list of files present in folder1
ll -a	used to see hidden files
ll -r	used to see the files in reverse order
ll -t	used to see the latest files in top
ll -ltr	To list the files in long listing format with sort by modification time, newest first and then in reverse order
cat>filename	used to overwrite the data in a file
cat>>filename	used to append the data into a file
cat filename	used to read the data into a file
cat -n filename	used to read the data along the line numbers
tac filename	Displays the file1 content in reverse ie last line first
rev filename	used to reverse the content in a file
head filename	used to print first 10 lines of a file
tail filename	used to print last 10 lines of a file
sed -n '5,9p' filename	used to print the lines between 5 to 9
sed -n '7p' filename	used to print the 7th line

head -n 8 filename	prints 8 lines in a file
tail -n 4 filename	used to print last 4 lines in a file
wc filename	used to get the no of lines, words, letters in a file
wc -l filename	used to get only line numbers of a file
wc -w filename	used to get no of words in a file
wc -c filename	used to get no of characters in a file
cp file1 file2	used to copy the data from file1 file2
cat file1 >> file2	used to append the data from file1 file2
cp file1 folder1	used to copy file1 to folder1
mv file1 file2	used to move the data from file1 to file2
mv file1 folder1	used to move file1 to folder1