

Directory Management

<code>mkdir</code>	To create a Directory
<code>rmdir</code>	To remove a Directory
<code>cd</code>	To Change a Directory
<code>cd ..</code>	To go one Directory back
<code>pwd</code>	Print name of current/working directory
<code>cd Documents/</code>	To change the directory to Documents

ls (list files) Options

<code>ls</code>	To see content of the current dir
<code>ls -al</code>	To see all files of the current dir
<code>ls -lhtl</code>	List content with human readable size formate and sort by modification time, newest first

cp (Copy Command)

<code>cp file1 /path/Destination</code>	To copy a content to another Directory
<code>cp -r file2/ /path/Destination</code>	To copy a Directory

mv (Move Command)

<code>mv [options] <source> <destination></code>	Syntax
<code>mv Dir1 <./Destination></code>	To move a file/Directory from one place to anothe place

Compressing Commands

<code>tar -cvzf Codebase-se.tar.gz</code>	To archive Codebase Dir to the Codebase.tar.gz formate
<code>tar -cvjf Codebase-se.tar.bz2</code>	To archive Codebase Dir to the Codebase.tar.bz2 formate
<code>tar -xvf Codebase-se.tar.bz2</code>	To extract the any formate of tar file.

Networking Commands

<code>netscan</code>	To see all IP's and MAC addresses on the Network
<code>ssh -X username@IP_address</code>	To remotely access the another machine on the network
<code>scp Codebase.tar.bz2 username@IP_address:/home/rov/Downloads</code>	To copy a file local machine to remote machine.
<code>scp -r username@IP_address:/home/rov/Downloads</code>	To copy a Directory from remote machine to local machine

Process Management

<code>pidof <Process_Name></code>	Syntax
<code>pidof node</code>	To know to the process id of the process name
<code>top</code>	To see real time process
<code>sudo kill -9 <PID></code>	To kill the PID of the specified Process
<code>sudo killall process_name</code>	To kill all the process related to this name

