

Version 1-Basic commands

Directories	
change directory	cd
navigate into root directory	cd /
navigate into home directory	cd ~
navigate up one directory level	cd ..
navigate to previous directory	cd -
create new directory	mkdir dir name
rm directory	rm -r dir name1 dir name2
list content	ls
list hidden content	ls -a
list long	ls -ll
print current directory	pwd
copy directory	cp -r directory-1[source] to directory-2[destination]
Files	
create text file	cat > filename.txt
print content in text file	cat filename.txt
create file using favourite text editor	vi filename.txt
copy file	cp file1 file2
rename file	mv file1 file2
remove file	rm -rf file1 file2
compression using “tar tool”	tar cvf file.tar file
extract using “tar tool”	tar xvf file.tar
Install/Uninstall	
install package	apt-get install package name
debian	dpkg -i package name
update	apt-get update
system upgrade	apt-get upgrade
search for upgrade	apt list --upgradable
fix problem during installation	apt --fix-broken install
uninstall program	options:remove,autoremove, purge, autoclean
Terminal shortcuts	
^c [^ refers to ctrl key]	Halts the current command
^z	Stops the current command
^d	logout current session similar to exit command
^w	Erase one word in the current line
^u	Erase the whole line
^r	Bring up recent command
!!	Repeat last command
^Shift+C	copy command
^Shift+V	paste command
home	cursor at the beginning of the line
end	cursor at the end of the line