file system hierarchy

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usr -stored installed software

bin -basic commands

sbin -all adminstrative commands

boot-bootloader files

dev-device information

etc -configuration file

home -normal user information

media -music video

mnt -default mount location

opt -optional files

proc -process files

root -all the files and directory

run -running files

sys -system information

tmp -temporary files

var -all the variable file

srv-service files

Editing command line

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ctrl+a -cursor moves to 1st

ctrl+e -cursor moves to end

ctrl+d -remove one letter

ctrl+u-delete the total command

ctrl+k -delete 1st line

create the file

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touch -to create the empty file

touch file{1..10}-to create 10files

rm {filename} -to remove the file

rm -rf -to remove the file forcefully

cat > hima

hii

hlo

ctrl+d -to save

cat hima -to see the content

cat >>hima -to add any content

in cat command you can not edit the file

mkdir himanshu

rmdir -to remove the empty directory

rm -rf -to remove the directory forcefully

cat > hima

hii

hlo

cat > himanshu

cp hima himanshu -to copy the file

mv -to move the file

cp -r copy the directory