

Creating a folder and insert three files.

```
[root@localhost ~]# mkdir dir
[root@localhost ~]# cd dir
[root@localhost dir]# touch a.txt b.txt c.txt
[root@localhost dir]# ls
a.txt b.txt c.txt
[root@localhost dir]#
```

```
[root@localhost ~]# mkdir dir1 dir2
[root@localhost ~]# ls
bench.py dir1 dir1f1.txt dir1f2.txt dir2 f3.txt hello.c
[root@localhost ~]# rm dir1f1.txt
[root@localhost ~]# rm dir1f2.txt
[root@localhost ~]# ls
bench.py dir1 dir2 f3.txt hello.c
[root@localhost ~]# rmdir dir2
[root@localhost ~]# ls
bench.py dir1 f3.txt hello.c
[root@localhost ~]# cd dir1
[root@localhost dir1]# touch f1.txt f2.txt f4.txt
[root@localhost dir1]# ls
f1.txt f2.txt f4.txt
```

cal and date command

```
[root@localhost dir1]# cal
    January 2022
Su Mo Tu We Th Fr Sa
                1
 2  3  4  5  6  7  8
 9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31
[root@localhost dir1]# date
Fri Jan 28 06:45:11 PM UTC 2022
```

mv and cp command

```
[root@localhost ~]# cd dir1
[root@localhost dir1]# cat>f1.txt
This is file 1
[root@localhost dir1]# cat>f2.txt
this is file2
[root@localhost dir1]# cp f1.txt f2.txt
[root@localhost dir1]# cat f1.txt
This is file 1
[root@localhost dir1]# cat f2.txt
This is file 1
[root@localhost dir1]# cat>f4.txt
This is file4
[root@localhost dir1]# mv f1.txt f4.txt
[root@localhost dir1]# cat f4.txt
This is file 1
[root@localhost dir1]# cat f1.txt
cat: f1.txt: No such file or directory
```

13 logout

```
[root@localhost dir1]# exit
logout
```

pwd

```
[root@localhost dir]# pwd
/root/dir
[root@localhost dir]#
```

man command

man cp

```

[root@localhost dir]# man cp
CP(1)                                User Commands                                CP(1)

NAME
    cp - copy files and directories

SYNOPSIS
    cp [OPTION]... [-T] SOURCE DEST
    cp [OPTION]... SOURCE... DIRECTORY
    cp [OPTION]... -t DIRECTORY SOURCE...

DESCRIPTION
    Copy SOURCE to DEST, or multiple SOURCE(s) to DIRECTORY.

    Mandatory arguments to long options are mandatory for short options
    too.

    -a, --archive
        same as -dR --preserve=all

```

man mv

```

[root@localhost ~]# man mv
MV(1)                                User Commands                                MV(1)

NAME
    mv - move (rename) files

SYNOPSIS
    mv [OPTION]... [-T] SOURCE DEST
    mv [OPTION]... SOURCE... DIRECTORY
    mv [OPTION]... -t DIRECTORY SOURCE...

DESCRIPTION
    Rename SOURCE to DEST, or move SOURCE(s) to DIRECTORY.

    Mandatory arguments to long options are mandatory for short options
    too.

    --backup[=CONTROL]
        make a backup of each existing destination file

    -b
        like --backup but does not accept an argument

```

man ls

```
[root@localhost ~]# man ls
```

LS(1)

User Commands

LS(1)

#### NAME

ls - list directory contents

#### SYNOPSIS

ls [OPTION]... [FILE]...

#### DESCRIPTION

List information about the FILES (the current directory by default). Sort entries alphabetically if none of -cftuvSUX nor --sort is specified.

Mandatory arguments to long options are mandatory for short options too.

-a, --all

do not ignore entries starting with .