root@ubuntu:/home/mrinmoy# mkdir **l1**

root@ubuntu:/home/mrinmoy# cat > f1

this is

my file1

root@ubuntu:/home/mrinmoy# cat > f2

this is

my file2

root@ubuntu:/home/mrinmoy# cat > f3

this is

my file3

root@ubuntu:/home/mrinmoy# cp f1 f2

root@ubuntu:/home/mrinmoy# cat f2

this is

my file1

root@ubuntu:/home/mrinmoy# cat f1

this is

my file1

root@ubuntu:/home/mrinmoy# mv f1 f2

root@ubuntu:/home/mrinmoy# cat f

cat: f: No such file or directory

root@ubuntu:/home/mrinmoy# cat f1

cat: f1: No such file or directory

root@ubuntu:/home/mrinmoy# cat f2

this is

my file1

root@ubuntu:/home/mrinmoy# cat f2 | wc -l

2

root@ubuntu:/home/mrinmoy# cat f2 | wc -w

4

root@ubuntu:/home/mrinmoy# cat f2 | wc -c

17

root@ubuntu:/home/mrinmoy# du f2

4 f2

root@ubuntu:/home/mrinmoy# df f2

Filesystem 1K-blocks Used Available Use% Mounted on

/dev/sda1 29640780 3842868 24292224 14% /

root@ubuntu:/home/mrinmoy# cd l1

root@ubuntu:/home/mrinmoy/l1# cat > f4

hi hello

root@ubuntu:/home/mrinmoy/l1# cd ..

root@ubuntu:/home/mrinmoy# ls l1

f4

root@ubuntu:/home/mrinmoy# ll l1

ll: command not found

root@ubuntu:/home/mrinmoy# hadoop fs -mkdir hp1

root@ubuntu:/home/mrinmoy# hadoop fs -mkdir hp2

root@ubuntu:/home/mrinmoy# hadoop fs -put f2 hp1

root@ubuntu:/home/mrinmoy# cat hp1/f2

cat: hp1/f2: No such file or directory

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp1/f2

this is

my file1

root@ubuntu:/home/mrinmoy# hadoop fs -get hp1/f2 f5

root@ubuntu:/home/mrinmoy# cat f5

this is

my file1

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp1

Found 1 items

-rw-r--r-- 1 root supergroup 17 2015-02-07 03:18 /user/root/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -lsr hp1

-rw-r--r-- 1 root supergroup 17 2015-02-07 03:18 /user/root/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp1/f2 | wc -l

2

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp1/f2 | wc -w

4

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp1/f2 | wc -c

17

root@ubuntu:/home/mrinmoy# hadoop fs -count hp1/f2

0 1 17 hdfs://localhost:8020/user/root/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -du hp1/f2

Found 1 items

17 hdfs://localhost:8020/user/root/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -df hp1/f2

Filesystem Size Used Avail Use%

hp1/f2 30352158720 6234112 24874098688 0%

root@ubuntu:/home/mrinmoy# hadoop fs -cp hp1 hp2

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp2

cat: File does not exist: /user/root/hp2

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp2

Found 1 items

drwxr-xr-x - root supergroup 0 2015-02-07 03:22 /user/root/hp2/hp1

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp2/hp1

Found 1 items

-rw-r--r-- 1 root supergroup 17 2015-02-07 03:22 /user/root/hp2/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp2/hp1/f2

Found 1 items

-rw-r--r-- 1 root supergroup 17 2015-02-07 03:22 /user/root/hp2/hp1/f2

root@ubuntu:/home/mrinmoy# hadoop fs -cat hp2/hp1/f2

this is

my file1

root@ubuntu:/home/mrinmoy# hadoop fs -mv hp1 hp2

mv: Failed to rename hdfs://localhost:8020/user/root/hp1 to hp2

root@ubuntu:/home/mrinmoy# hadoop fs -mv hp2 hp

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp2

ls: Cannot access hp2: No such file or directory.

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp

Found 1 items

drwxr-xr-x - root supergroup 0 2015-02-07 03:22 /user/root/hp/hp1

root@ubuntu:/home/mrinmoy# hadoop fs -rmr hp1

Deleted hdfs://localhost:8020/user/root/hp1

root@ubuntu:/home/mrinmoy# hadoop fs -ls hp1

ls: Cannot access hp1: No such file or directory.

root@ubuntu:/home/mrinmoy# gzip f2

root@ubuntu:/home/mrinmoy# ls f2

ls: cannot access f2: No such file or directory

root@ubuntu:/home/mrinmoy# ls

39 dept.java exporttab1.java fil4 in lm outp pig\_1423292356928.log sp2 z3.in

aa derby.log exporttab.java FIL5.in jk1 madhav outp1 pig42 sqoopfile zerodata

Adithya Desktop f1 FIL6.in jk2 me Pictures pigrecord1.txt suba zerodata.txt

aditya Documents f12 fil7.in join Music pig\_1423226409896.log pigrecord.txt sumanth zero\_discount.txt

anitha Downloads F1NEW fil8.in join1 nag pig\_1423226803362.log Public Templates

batch38 dr F1NEW1 filter join2 nagarjun pig\_1423226932766.log QueryResult.java test.txt

BATCH41 ds **f2.gz**  for join3 name pig\_1423227720925.log rajesh Ubuntu One

batch41sr empdetails.java f3 fr kalesha op pig\_1423228829656.log sample.log Videos

Chaitanya empdetails.txt f5 gp karuna op1 pig\_1423286856037.log sample.txt wev.txt

copyToHdfs.sh emp.java fil.1 group1 krishnarjun op2 pig\_1423287890767.log sandeep z1

copyTohdfs.sh.save employee.java FIL1 grp kumar op4 pig\_1423288343898.log sanjay z1fil

d1 error1.log.gz FIL2 hive l1 op5 pig\_1423290770528.log script.pig z1.in

DELETED examples.desktop FIL3 id l2 or pig\_1423291902920.log sp1 z1ord

root@ubuntu:/home/mrinmoy# gunzip f2

root@ubuntu:/home/mrinmoy# ls

39 dept.java exporttab1.java fil4 in lm outp pig\_1423292356928.log sp2 z3.in

aa derby.log exporttab.java FIL5.in jk1 madhav outp1 pig42 sqoopfile zerodata

Adithya Desktop f1 FIL6.in jk2 me Pictures pigrecord1.txt suba zerodata.txt

aditya Documents f12 fil7.in join Music pig\_1423226409896.log pigrecord.txt sumanth zero\_discount.txt

anitha Downloads F1NEW fil8.in join1 nag pig\_1423226803362.log Public Templates

batch38 dr F1NEW1 filter join2 nagarjun pig\_1423226932766.log QueryResult.java test.txt

BATCH41 ds **f2**  for join3 name pig\_1423227720925.log rajesh Ubuntu One

batch41sr empdetails.java f3 fr kalesha op pig\_1423228829656.log sample.log Videos

Chaitanya empdetails.txt f5 gp karuna op1 pig\_1423286856037.log sample.txt wev.txt

copyToHdfs.sh emp.java fil.1 group1 krishnarjun op2 pig\_1423287890767.log sandeep z1

copyTohdfs.sh.save employee.java FIL1 grp kumar op4 pig\_1423288343898.log sanjay z1fil

d1 error1.log.gz FIL2 hive l1 op5 pig\_1423290770528.log script.pig z1.in

DELETED examples.desktop FIL3 id l2 or pig\_1423291902920.log sp1 z1ord

**-text is used in HDFS to zip file instead of gzip in LFS**