

```
pratiksha1@LAPTOP-AE7MN54C: ~$ ls
addition.sh  dir      f2.sh  f4.txt  file123.txt  file4.txt  khade      pra      testfile
ccode        f1.sh   f2.txt  f5.txt  file2.txt    file5.txt  nfile.txt  print1.sh
ccode.c      f1.txt  f3.txt  file1.txt  file3.txt    fileQ4.txt  nfile.txt.save  temp
pratiksha1@LAPTOP-AE7MN54C: ~$ cd dir
pratiksha1@LAPTOP-AE7MN54C: ~/dir$ cat > temp
pratiksha1@LAPTOP-AE7MN54C: ~/dir$ cat > temp
hii
i am pratiksha
from chandrapur
pratiksha1@LAPTOP-AE7MN54C: ~/dir$ column temp
hii          i am pratiksha          from chandrapur
pratiksha1@LAPTOP-AE7MN54C: ~/dir$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ cat data
cat: data: No such file or directory
pratiksha1@LAPTOP-AE7MN54C:~$ cat > sfile.txt
khade
pratiksha
pritam
akshata
priya
neha
nikita
pratiksha1@LAPTOP-AE7MN54C:~$ sort sfile.txt
akshata
khade
neha
nikita
pratiksha
pritam
priya
pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f4.txt      hidfile.txt
ccode        f5.txt      khade
ccode.c      file1.txt   nfile.txt
dir          file123.txt nfile.txt.save
f1.sh        file2.txt   pra
f1.txt       file3.txt   print1.sh
f2.sh        file4.txt   sfile.txt
f2.txt       file5.txt   temp
f3.txt       fileQ4.txt  testfile
pratiksha1@LAPTOP-AE7MN54C:~$ mv hidfile.txt .hidfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f2.txt      file3.txt   pra
ccode        f3.txt      file4.txt   print1.sh
ccode.c      f4.txt      file5.txt   sfile.txt
dir          f5.txt      fileQ4.txt  temp
f1.sh        file1.txt   khade       testfile
f1.txt       file123.txt nfile.txt
f2.sh        file2.txt   nfile.txt.save
pratiksha1@LAPTOP-AE7MN54C:~$ ls -a
.          ccode      file3.txt
..         ccode.c    file4.txt
.bash_history  dir        file5.txt
.bash_logout  f1.sh      fileQ4.txt
.bashrc       f1.txt     khade
.config       f2.sh      nfile.txt
.hidfile.txt  f2.txt     nfile.txt.save
.landscape    f3.txt     pra
.local        f4.txt     print1.sh
.motd_shown   f5.txt     sfile.txt
.profile      file1.txt  temp
.viminfo      file123.txt testfile
addition.sh   file2.txt
```

```
Select pratiksha1@LAPTOP-AE7MN54C: ~
-rw-rw-r-- 1 pratiksha1 pratiksha1 42 Oct 9 16:58 testfile
pratiksha1@LAPTOP-AE7MN54C:~$ touch hidfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f4.txt      hidfile.txt
ccode        f5.txt      khade
ccode.c      file1.txt   nfile.txt
dir          file123.txt nfile.txt.save
f1.sh        file2.txt   pra
f1.txt       file3.txt   print1.sh
f2.sh        file4.txt   sfile.txt
f2.txt       file5.txt   temp
f3.txt       fileQ4.txt  testfile
pratiksha1@LAPTOP-AE7MN54C:~$ mv hidfile.txt .hidfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f2.txt      file3.txt   pra
ccode        f3.txt      file4.txt   print1.sh
ccode.c      f4.txt      file5.txt   sfile.txt
dir          f5.txt      fileQ4.txt  temp
f1.sh        file1.txt   khade       testfile
f1.txt       file123.txt nfile.txt
f2.sh        file2.txt   nfile.txt.save
pratiksha1@LAPTOP-AE7MN54C:~$ ls -a
.          ccode      file3.txt
..         ccode.c    file4.txt
.bash_history  dir        file5.txt
.bash_logout  f1.sh      fileQ4.txt
.bashrc       f1.txt     khade
.config       f2.sh      nfile.txt
.hidfile.txt  f2.txt     nfile.txt.save
.landscape    f3.txt     pra
.local        f4.txt     print1.sh
.motd_shown   f5.txt     sfile.txt
.profile      file1.txt  temp
```

```
Select pratiksha1@LAPTOP-AE7MN54C: ~
ccode.c      file1.txt      nfile.txt
dir          file123.txt   nfile.txt.save
f1.sh        file2.txt      pra
f1.txt       file3.txt      print1.sh
f2.sh        file4.txt      sfile.txt
f2.txt       file5.txt      temp
f3.txt       fileQ4.txt    testfile
pratiksha1@LAPTOP-AE7MN54C:~$ mv hidfile.txt .hidfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f2.txt      file3.txt      pra
ccode        f3.txt      file4.txt      print1.sh
ccode.c      f4.txt      file5.txt      sfile.txt
dir          f5.txt      fileQ4.txt     temp
f1.sh        file1.txt   khade         testfile
f1.txt       file123.txt nfile.txt
f2.sh        file2.txt   nfile.txt.save
pratiksha1@LAPTOP-AE7MN54C:~$ ls -a
.          ccode      file3.txt
..         ccode.c    file4.txt
.bash_history  dir        file5.txt
.bash_logout f1.sh      fileQ4.txt
.bashrc      f1.txt     khade
.config      f2.sh      nfile.txt
.hidfile.txt f2.txt     nfile.txt.save
.landscape   f3.txt     pra
.local       f4.txt     print1.sh
.motd_shown  f5.txt     sfile.txt
.profile     file1.txt  temp
.viminfo     file123.txt testfile
addition.sh  file2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls -al
total 44
drwxr-xr-x 1 pratiksha1 pratiksha1 512 Oct  9 17:57 .
```

```
Select pratiksha1@LAPTOP-AE7MN54C: ~
ccode.c      file1.txt      nfile.txt
dir          file123.txt   nfile.txt.save
f1.sh        file2.txt      pra
f1.txt       file3.txt      print1.sh
f2.sh        file4.txt      sfile.txt
f2.txt       file5.txt      temp
f3.txt       fileQ4.txt    testfile
pratiksha1@LAPTOP-AE7MN54C:~$ mv hidfile.txt .hidfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  f2.txt      file3.txt      pra
ccode        f3.txt      file4.txt      print1.sh
ccode.c      f4.txt      file5.txt      sfile.txt
dir          f5.txt      fileQ4.txt     temp
f1.sh        file1.txt   khade         testfile
f1.txt       file123.txt nfile.txt
f2.sh        file2.txt   nfile.txt.save
pratiksha1@LAPTOP-AE7MN54C:~$ ls -a
.          ccode      file3.txt
..         ccode.c    file4.txt
.bash_history  dir        file5.txt
.bash_logout f1.sh      fileQ4.txt
.bashrc      f1.txt     khade
.config      f2.sh      nfile.txt
.hidfile.txt f2.txt     nfile.txt.save
.landscape   f3.txt     pra
.local       f4.txt     print1.sh
.motd_shown f5.txt     sfile.txt
.profile     file1.txt  temp
.viminfo     file123.txt testfile
addition.sh  file2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls -al
total 44
drwxr-xr-x 1 pratiksha1 pratiksha1 512 Oct  9 17:57 .
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ ls -la
-rw-rw-r-- 1 pratiksha1 pratiksha1 0 Oct 9 16:44 f3.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 0 Oct 9 16:44 f4.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 0 Oct 9 16:44 f5.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 23 Oct 9 15:12 file1.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 21 Oct 9 16:39 file123.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 23 Oct 9 15:15 file2.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 46 Oct 9 17:22 file3.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 89 Oct 9 17:21 file4.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 22 Oct 9 15:17 file5.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 25 Oct 9 16:49 fileQ4.txt
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 8 14:24 khade
-rw-rw-r-- 1 pratiksha1 pratiksha1 0 Oct 9 15:22 nfile.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 29 Oct 9 16:13 nfile.txt.save
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 8 14:23 pra
-rw-rw-r-- 1 pratiksha1 pratiksha1 186 Oct 8 14:57 print1.sh
-rw-rw-r-- 1 pratiksha1 pratiksha1 51 Oct 9 17:49 sfile.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1 36 Oct 9 17:15 temp
-rw-rw-r-- 1 pratiksha1 pratiksha1 42 Oct 9 16:58 testfile

pratiksha1@LAPTOP-AE7MN54C:~$ ls -la
.      .bashrc      .local      addition.sh  f1.sh  f3.txt  file123.txt  file5.txt  nfile.txt.save  temp
..     .config      .motd_shown ccode       f1.txt  f4.txt  file2.txt    fileQ4.txt  pra             testfile
.bash_history .hidfile.txt .profile    ccode.c     f2.sh  f5.txt  file3.txt    khade       print1.sh
.bash_logout .landscape    .viminfo    dir          f2.txt  file1.txt  file4.txt    nfile.txt    sfile.txt

pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  dir      f2.sh  f4.txt  file123.txt  file4.txt  khade  pra  temp
ccode       f1.sh  f2.txt  f5.txt  file2.txt    file5.txt  nfile.txt  print1.sh  testfile
ccode.c     f1.txt  f3.txt  file1.txt  file3.txt    fileQ4.txt  nfile.txt.save  sfile.txt

pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C: ~/dir
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:22 nfile.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1   29 Oct  9 16:13 nfile.txt.save
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  8 14:23 pra
-rw-rw-r-- 1 pratiksha1 pratiksha1  186 Oct  8 14:57 print1.sh
-rw-rw-r-- 1 pratiksha1 pratiksha1   51 Oct  9 17:49 sfile.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1   36 Oct  9 17:15 temp
-rw-rw-r-- 1 pratiksha1 pratiksha1   42 Oct  9 16:58 testfile
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 18:30 tfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ cd
pratiksha1@LAPTOP-AE7MN54C:~$ cd dir
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -l
total 0
-rw-rw-r-- 1 pratiksha1 pratiksha1 37 Oct  9 17:23 temp
pratiksha1@LAPTOP-AE7MN54C:~/dir$ touch tfile.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -l
total 0
-rw-rw-r-- 1 pratiksha1 pratiksha1 37 Oct  9 17:23 temp
-rw-rw-r-- 1 pratiksha1 pratiksha1  0 Oct  9 18:31 tfile.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ touch tfile.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -l
total 0
-rw-rw-r-- 1 pratiksha1 pratiksha1 37 Oct  9 17:23 temp
-rw-rw-r-- 1 pratiksha1 pratiksha1  0 Oct  9 18:32 tfile.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ mv tfile.txt tfile-2.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls
temp  tfile-2.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -t
tfile-2.txt  temp
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -rt
temp  tfile-2.txt
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -t ls -rt
ls: cannot access 'ls': No such file or directory
pratiksha1@LAPTOP-AE7MN54C:~/dir$ ls -t tfile.txt
```