

1. Created a file and copied its data to other file.

```
File Edit View Search Terminal Help
[akasired@localhost ~]$ vi file1.txt
[akasired@localhost ~]$ cp file1.txt file2.txt
[akasired@localhost ~]$ ls
Desktop  Downloads  file2.txt  Pictures  Templates
Documents  file1.txt  Music      Public    Videos
[akasired@localhost ~]$ cat file1.txt
linux admin
[akasired@localhost ~]$ cat file2.txt
linux admin
[akasired@localhost ~]$ █
```

2. Moved file2 to home folder using sudo

```
[akasired@localhost ~]$ mv file2.txt /home
mv: cannot move 'file2.txt' to '/home/file2.txt': Permission denied
[akasired@localhost ~]$ sudo mv file2.txt /home
[sudo] password for akasired:
Sorry, try again.
[sudo] password for akasired:
[akasired@localhost ~]$ cd /home
[akasired@localhost home]$ ls
akasired  file2.txt
[akasired@localhost home]$
```

3. Created file3,file4 using touch command and added data to them.

```
[root@localhost home]# echo "I'm a new line" >file3.txt
[root@localhost home]# echo "I'm a line" >>file4.txt
[root@localhost home]# echo "I'm a newline" >>file4.txt
[root@localhost home]# echo "new one" >file3.txt
[root@localhost home]# cat file3.txt
new one
[root@localhost home]# cat file4.txt
I'm a line
I'm a newline
[root@localhost home]#
```

I

'>' this operator overwrites data in the file with new content and '>>' appends data at end of file.

