

Exercise no 4

1. Redirected the sorted one.txt file into the two.txt file

```
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ sort one.txt > two.txt
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ cat two.txt

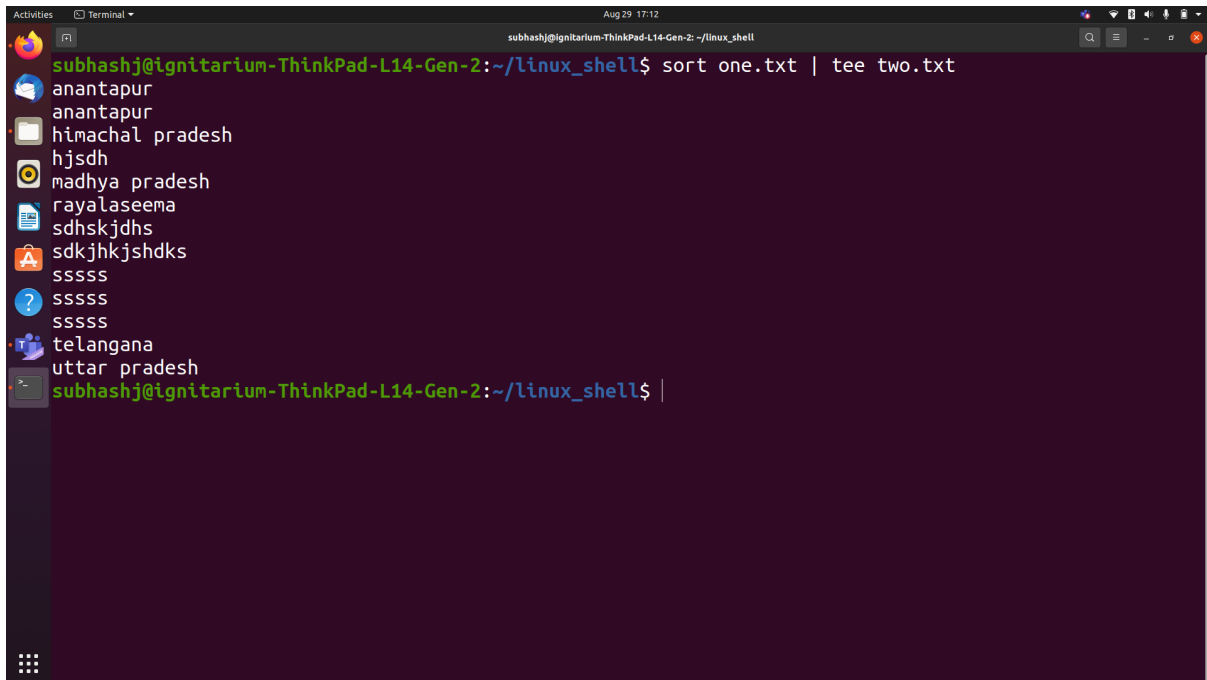
anantapur
himachal pradesh
hjsdh
madhya pradesh
rayalaseema
sdhskjdhs
sdkjhkjshdks
telangana
uttar pradesh
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ gedit one.txt
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ cat one.txt
himachal pradesh
madhya pradesh
uttar pradesh
rayalaseema
telangana
anantapur
hjsdh
sdhskjdhs
sdkjhkjshdks
sssss
sssss
sssss
anantapur
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ |
```

- 2.Appended some data by using '>>'

```
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ uniq one.txt >> two.txt
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ cat two.txt

anantapur
himachal pradesh
hjsdh
madhya pradesh
rayalaseema
sdhskjdhs
sdkjhkjshdks
telangana
uttar pradesh
himachal pradesh
madhya pradesh
uttar pradesh
rayalaseema
telangana
anantapur
hjsdh
sdhskjdhs
sdkjhkjshdks
sssss
anantapur
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ ~
```

- 3.redirected both stdout and stderr to the same file by using '&>'



A terminal window titled "Terminal" with a date and time of "Aug 29 17:12". The window shows a command being executed: `subhashj@ignitarium-ThinkPad-L14-Gen-2: ~/linux_shell$ sort one.txt | tee two.txt`. The output of the command is a list of words: `anantapur`, `anantapur`, `himachal pradesh`, `hjsdh`, `madhya pradesh`, `rayalaseema`, `sdhskjdhs`, `sdkjhkjshdks`, `sssss`, `sssss`, `sssss`, `telangana`, and `uttar pradesh`. The prompt `subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$` is visible at the bottom of the terminal.

```
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$ sort one.txt | tee two.txt
anantapur
anantapur
himachal pradesh
hjsdh
madhya pradesh
rayalaseema
sdhskjdhs
sdkjhkjshdks
sssss
sssss
sssss
telangana
uttar pradesh
subhashj@ignitarium-ThinkPad-L14-Gen-2:~/linux_shell$
```

4. Took input from file by using redirecting sign '<'.