

Name : Khushal Agarwal

Section : A

RollNo. : 30

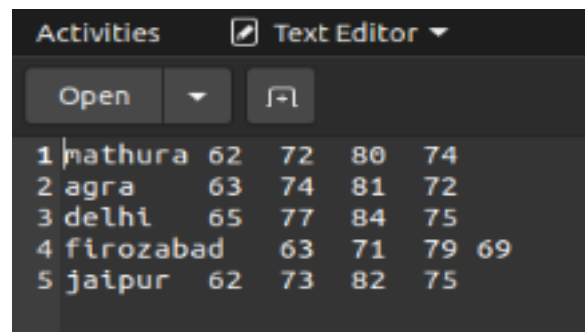
Experiment -11

AIM : You are given a file of tab-delimited weather data (TSV). There is no header column in this data file. The first five columns of this data are: (a) the name of the city (b) the average monthly temperature in Jan (in Fahrenheit). (c) The average monthly temperature in April (in Fahrenheit). (d) The average monthly temperature in July (in Fahrenheit). (e) the average monthly temperature in October (in Fahrenheit). You need to sort this file on the basis of average monthly temperature in April.

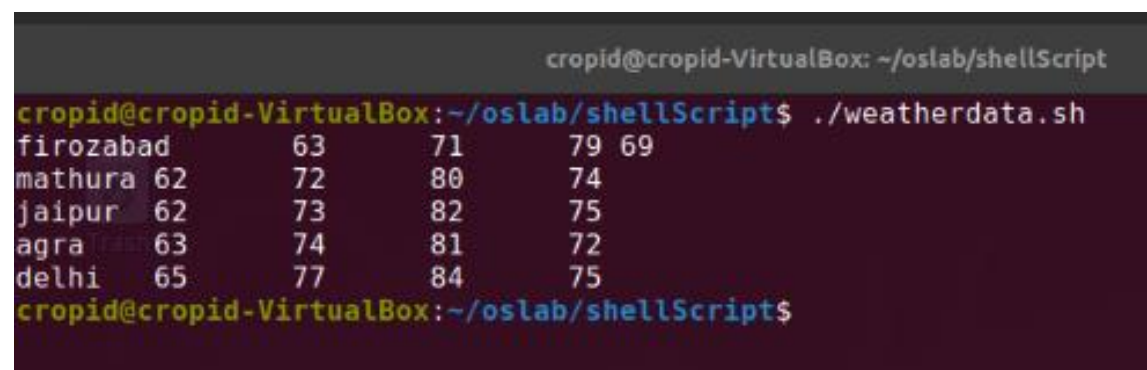
ShellScript :

```
#!/bin/sh
```

```
sort -k3 weatherdata.tsv
```



1	mathura	62	72	80	74
2	agra	63	74	81	72
3	delhi	65	77	84	75
4	firozabad	63	71	79	69
5	jaipur	62	73	82	75



```
cropid@cropid-VirtualBox: ~/oslab/shellScript
cropid@cropid-VirtualBox:~/oslab/shellScript$ ./weatherdata.sh
firozabad      63      71      79 69
mathura 62      72      80      74
jaipur 62      73      82      75
agra 63      74      81      72
delhi 65      77      84      75
cropid@cropid-VirtualBox:~/oslab/shellScript$
```