```
localhost:~# cat sample.txt
1 : mumbai : 800
2 : pune    : 600
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# head -n 2 sample.txt
1 : mumbai : 800
2 : pune    : 600
localhost:~# tail sample.txt
1 : mumbai : 800
2 : pune    : 600
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# tail +3 sample.txt
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# cut -c 3-8 sample.txt
: mumb
: pune
: Beng
: chen
localhost:~# cut -c 1-10 sample.txt
1 : mumbai
2 : pune
3 : Bengal
4 : chenna
localhost:~# sort sample.txt
1 : mumbai : 800
```

```
1 : mumbai : 800
2 : pune    : 600
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# tail +3 sample.txt
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# cut -c 3-8 sample.txt
: mumb
: pune
: Beng
: chen
localhost:~# cut -c 1-10 sample.txt
1 : mumbai
2 : pune
3 : Bengal
4 : chenna
localhost:~# sort sample.txt
1 : mumbai : 800
2 : pune    : 600
3 : Bengaluru : 700
4 : chennai : 600
localhost:~# sort -t':' -k3 sample.txt
2 : pune    : 600
4 : chennai : 600
3 : Bengaluru : 700
1 : mumbai : 800
localhost:~# touch test.txt
localhost:~# rm test.txt
localhost:~# nano
```

```
Bengaluru
localhost:~# history
   0 nano sample.txt
   1 cat sample.txt
   2 more sample.txt
   3 less sample.txt
   4 cat sample.txt
   5 head -n 2 sample.txt
   6 tail sample.txt
   7 tail +3 sample.txt
   8 cut -c 3-8 sample.txt
   9 cut -c 1-10 sample.txt
  10 sort sample.txt
  11 sort -t':' -k3 sample.txt
  12 touch test.txt
  13 rm test.txt
  14 nano test.txt
  15 paste sample.txt test.txt
  16 tr ':''|' < sample.txt
  17 cat sample.txt
  18 tr ':''|' < sample.txt
  19 tr ':''|' <sample.txt>sam.txt
  20 cat sam.txt
  21 tr -s '0' < sample.txt
  22 tr -d'0' sample.txt
  23 tr -d'0' < sample.txt
  24 tr '
  25 clear
  26 exit
  27 tr ':' '|' < sample.txt
```

```
19 tr ':''|' <sample.txt>sam.txt
20 cat sam.txt
21 tr -s '0' < sample.txt
22 tr -d'0' sample.txt
23 tr -d'0' < sample.txt
24 tr '
25 clear
26 exit
27 tr ':' '|' < sample.txt
28 tr ':0' '|$' < sample.txt
29 tr '0' '$' < sample.txt
30 chmod 744 sample.txt
31 ls -1
32 ls -l sample.txt
33 chmod 0-r sample.txt
34 chmod o-r sample.txt
35 ls -l sample.txt
36 awk $3>600 '{print $2}' sampe.txt
37 awk $3>600 '{print $2}' sample.txt
38 cat sample.txt
39 awk '{print $0}' sample.txt
40 awk $4>600'{print $2}' sample.txt
41 awk $3 > 600 '
42 awk $3 > 600 '{print $2}' sample.txt
43 awk $4 > 600 '{print $2}' sample.txt
44 awk $4>600 '{print $2}' sample.txt
45 awk '$3>600 {print $2}' sample.txt
46 awk '$5>600 {print $3}' sample.txt
47 history
localhost:~#
```