```
422110 $ cat state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan%                                                      422110 $ pr state.txt


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Andhra Pradesh
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
```

```
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Andhra Pradesh    Goa              Karnataka       Rajasthan
Arunachal Pradesh Gujarat          Kerala
Assam             Himachal Pradesh Maharashtra




422110 $
```

```
422110 $pr -t state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
422110 $pr -d state.txt


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Andhra Pradesh

Arunachal Pradesh

Assam

Goa

Gujarat

Himachal Pradesh

Karnataka

Kerala

Maharashtra

Rajasthan
```

```
[422110 $head -n 4 state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
Goa
[422110 $head -c 40 state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
[G%
```

```
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
==> numbers.txt <==
1
2
3
4
5
6
7
8
9
10
422110 $tail -n 5 state.txt
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
422110 $tail +5 state.txt
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
422110 $cut -b 1,2,3 state.txt
And
Aru
Ass
Goa
Guj
Him
Kar
Ker
Mah
Raj
422110 $cut -b -4 state.txt
Andh
Arun
Assa
Goa
Guja
Hima
Karn
Kera
Maha
Raja
422110 $cut -c 2-5 state.txt
ndhr
runa
ssam
oa
ujar
imac
arna
eral
ahar
ajas
422110 $
```

```
Andhra Pradesh  1
Arunachal Pradesh       2
Assam   3
Goa     4
Gujarat 5
Himachal Pradesh        6
Karnataka       7
Kerala  8
Maharashtra     9
Rajasthan       10
422110 $paste -d "|" state.txt numbers.txt
Andhra Pradesh|1
Arunachal Pradesh|2
Assam|3
Goa|4
Gujarat|5
Himachal Pradesh|6
Karnataka|7
Kerala|8
Maharashtra|9
Rajasthan|10
422110 $sort state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
422110 $sort -r state.txt
Rajasthan
Maharashtra
Kerala
Karnataka
Himachal Pradesh
Gujarat
Goa
Assam
Arunachal Pradesh
Andhra Pradesh
422110 $uniq -c state.txt
      1 Andhra Pradesh
      1 Arunachal Pradesh
      1 Assam
      1 Goa
      1 Gujarat
      1 Himachal Pradesh
      1 Karnataka
      1 Kerala
      1 Maharashtra
      1 Rajasthan
422110 $uniq -d state.txt
422110 $uniq -u state.txt
Andhra Pradesh
Arunachal Pradesh
Assam
Goa
Gujarat
Himachal Pradesh
Karnataka
Kerala
Maharashtra
Rajasthan
422110 $
```

```
[422110 $echo "welcome" | tr -d l
wecome
[422110 $grep -i "maha" state.txt
Maharashtra
[422110 $grep -c  "Assam" state.txt
1
422110 $
```