

1) Use the cat command to create a file containing the following data. Call it myfile
use tabs to separate the fields.

```
1001 RAM 97
1025 ARUN 86
1013 RAJU 93
```

```
aiswariya@aiswariya-VirtualBox:~/NSA$ cat >myfile.txt
1001    RAM    97
1025    ARUN   86
1013    RAJU   93aiswariya@aiswariya-VirtualBox:~/NSA$
```

2) Use the cut and paste commands to swap fields 2 and 3 of myfile.

```
aiswariya@aiswariya-VirtualBox:~/NSA$ cut -f1,3 myfile.txt>first && cut -f2 myfile.txt | paste first -
1001  97    RAM
1025  86    ARUN
1013  93    RAJU
```

3) Print first 2 rows of the file myfile

```
aiswariya@aiswariya-VirtualBox:~/NSA$ head -n 2 myfile.txt
1001    RAM    97
1025    ARUN   86
aiswariya@aiswariya-VirtualBox:~/NSA$
```

4) Print the contents of 3rd row only of the file myfile

```
aiswariya@aiswariya-VirtualBox:~/NSA$ head -n 3 myfile.txt | tail -n 1
1013    RAJU   93
aiswariya@aiswariya-VirtualBox:~/NSA$
```

5) Print the names only from the file myfile

```
1013      RAJU      99
aishwariya@aishwariya-VirtualBox:~/NSA$ cut -f2 myfile.txt
RAM
ARUN
RAJU
aishwariya@aishwariya-VirtualBox:~/NSA$
```

6) Count the number of Lines, words and characters from the previous output

```
aishwariya@aishwariya-VirtualBox:~/NSA$ cut -f2 myfile.txt |wc
      3      3     14
aishwariya@aishwariya-VirtualBox:~/NSA$
```