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

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat >myfile.txt
1001 RAM 97
1025 ARUN 86
1013 RAJU 93
^C
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile.txt
1001 RAM 97
1025 ARUN 86
1013 RAJU 93

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat >myfile.txt
1001 RAM 97
1025 ARUN 86
1013 RAJU 93
^C
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile.txt
1001 RAM 97
1025 ARUN 86
1013 RAJU 93
```

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

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f1,3 -d " " myfile.txt >myfile1.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile1.txt
1001 97
1025 86
1013 93
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 -d " " myfile.txt >myfile2.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile2.txt
RAM
ARUN
RAJU

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f1,3 -d " " myfile
.txt >myfile1.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile1.txt
1001 97
1025 86
1013 93
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 -d " " myfile.t
xt >myfile2.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile2.txt
RAM
ARUN
RAJU
```

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ paste myfile1.txt myfile2.txt
>myfile.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile.txt

1001 97	RAM	
1025 86	ARUN	
1013 93	RAJU	

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ paste myfile1.txt myfil
e2.txt >myfile.txt
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cat myfile.txt
1001 97 RAM
1025 86 ARUN
1013 93 RAJU
```

3. Print first 2 rows of the file myfile

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ head -2 myfile.txt

1001 97	RAM	
1025 86	ARUN	

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ head -2 myfile.txt
1001 97 RAM
1025 86 ARUN
```

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

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ head -3 myfile.txt|tail -1

1013 93	RAJU	

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ head -3 myfile.txt|tail -1
1013 93 RAJU
```

5. Print the names only from the file myfile

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt
RAM
ARUN
RAJU

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt
RAM
ARUN
RAJU
```

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

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -l
3
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -w
3
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -c
14

najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc
      3   3   14

```
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -l
3
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -w
3
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc -c
14
najiya@najiya-VirtualBox:~/Documents/shell/exercise$ cut -f2 myfile.txt | wc
      3      3     14
```