```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ cat > data.txt
Linux is open source.
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
```

```
data.txt  day1.c
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ wc data.txt
  6   25  145 data.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep "files" data.txt
files have permissions.
files have inode no.
files have size.
there are several types of files
```

```
[[D [[D [[A C
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep "file" data.txt
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
```

```
there are several types of files
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ man grep
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep -v "files" data.tx
t
Linux is open source.
In Linux everything is file
```

```
there are several types of files
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep "have" data.txt
files have permissions.
files have inode no.
files have size.
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$
```

```
files have size.
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep "^f" data.txt
files have permissions.
files have inode no.
files have size.
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep ".$" data.txt
Linux is open source.
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ grep head -2 data.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ head -2 data.txt
Linux is open source.
In Linux everything is file
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ tail -n +4 data.txt
files have inode no.
files have size.
there are several types of files
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/Ospractice$ head -5 data.txt | tail
 -n +3 data.txt
files have permissions.
files have inode no.
files have size.
```