```
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ sudo vim data.txt
[sudo] password for sunbeam:
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ wc -w data.txt
25 data.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "file"
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "files"
files have permissions.
files have inode no.
files have size.
there are several types of files
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep -w "file"
In Linux everything is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep -v "files"
Linux is open source.
In Linux everything is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep -w "have"
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "[f]*"
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
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "^[f]*"
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
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "^[f]"
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
```

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In Linux everything is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep -v "files"
Linux is open source.
In Linux everything is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep -w "have"
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "[f]*"
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
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "^[f]*"
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
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "^[f]"
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | grep "[.]$"
Linux is open source.
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | head -2
Linux is open source.
In Linux everything is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat data.txt | tail -3
files have inode no.
files have size.
there are several types of files
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n data.txt | grep "[3,4,5]"
     3  files have permissions.
     4  files have inode no.
     5  files have size.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
```