

Assignment 4

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sunbeam@sunbeam-Lenovo-B590:~/Documents/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
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ wc data.txt
  6 25 145 data.txt
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep "files" data.txt
files have permissions.
files have inode no.
files have size.
there are several types of files
sunbeam@sunbeam-Lenovo-B590:~/Documents/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
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep -v "file" data.txt
Linux is open source.
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep "have" data.txt
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep "^f" data.txt
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep "A" data.txt
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sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ grep "\.$" data.txt
Linux is open source.
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ head -n 2 data.txt
Linux is open source.
In Linux everything is file
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ tail -n 3 data.txt
files have inode no.
files have size.
there are several types of files
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$ head -n 5 data.txt | tail -n 3
files have permissions.
files have inode no.
files have size.
sunbeam@sunbeam-Lenovo-B590:~/Documents/OSpractice$
```