

# Assignment 5

Ans i-x

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sunbeam@Ankit:~$ 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@Ankit:~$ wc -w data.txt
25 data.txt
sunbeam@Ankit:~$ wc -m data.txt
145 data.txt
sunbeam@Ankit:~$ wc -l data.txt
6 data.txt
sunbeam@Ankit:~$ grep "files" data.txt
files have permissions.
files have inode no.
files have size.
there are several types of files
sunbeam@Ankit:~$ 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@Ankit:~$ fgrep "^files" data.txt
sunbeam@Ankit:~$ fgrep -v "files" data.txt
Linux is open source.
In Linux everything is file
sunbeam@Ankit:~$ grep "have" data.txt
files have permissions.
files have inode no.
files have size.
sunbeam@Ankit:~$ grep "^f" data.txt
files have permissions.
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files have permissions.
files have inode no.
files have size.
sunbeam@Ankit:~$ grep "$." data.txt
sunbeam@Ankit:~$ grep ".$" data.txt
Linux is open source.
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
sunbeam@Ankit:~$ fgrep ".$" data.txt
sunbeam@Ankit:~$ grep "./$" data.txt
sunbeam@Ankit:~$ grep "\$" data.txt
Linux is open source.
files have permissions.
files have inode no.
files have size.
sunbeam@Ankit:~$ head -2 data.txt
Linux is open source.
In Linux everything is file
sunbeam@Ankit:~$ tail -3 data.txt
files have inode no.
files have size.
there are several types of files
sunbeam@Ankit:~$ man head
sunbeam@Ankit:~$ head -n 3 | tail -n 1
^C
sunbeam@Ankit:~$ head -n 3 data.txt | -n 1
-n: command not found
sunbeam@Ankit:~$ head -n 3 data.txt | tail -n 1
files have permissions.
sunbeam@Ankit:~$ head -n 5 data.txt | tail -n 3
files have permissions.
files have inode no.
files have size.
sunbeam@Ankit:~$
```