

```
sunbeam@sunbeam-X542UQR: ~/c2-80511-prasad
sunbeam@sunbeam-X542UQR: ~/c2-80511-prasad$ cat linux.txt | egrep "[0-9]{5}"
12345678900
75672
65673
62980
1234567
123456
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "^[0-9]{5}$"
75672
65673
62980
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep ".$"
English isn't just the "universal language" of the physical world
it's the most dominant language of the digital world too.
UNIX is a user-friendly operating system.
It just picks its friends more carefully than others
In Linux everything is File
Keyboard is file.
Monitor is file
12345678900
75672
abc45
845er
65673
62980
1234567
123456
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "."
English isn't just the "universal language" of the physical world
it's the most dominant language of the digital world too.
UNIX is a user-friendly operating system.
It just picks its friends more carefully than others
In Linux everything is File
Keyboard is file.
Monitor is file
12345678900
75672
abc45
845er
```

```

sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "*[.]"
it's the most dominant language of the digital world too.
UNIX is a user-friendly operating system.
Keyboard is file.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "^[0-9]"
12345678900
75672
845er
65673
62980
1234567
123456
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "^[0-9]" | wc -l
7
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "([0-9] | [a-z])"
English isn't just the "universal language" of the physical world
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In Linux everything is File
Keyboard is file.
Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "([0-9]|[a-z])"
English isn't just the "universal language" of the physical world
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12345678900
75672
abc45
845er
65673
62980
1234567
123456

```

```

sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "[0-9][a-z]"
English isn't just the "universal language" of the physical world
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In Linux everything is File
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12345678900
75672
abc45
845er
65673
62980
1234567
123456
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "[0-9][a-z]"
845er
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]"
1 English isn't just the "universal language" of the physical world
2 it's the most dominant language of the digital world too.
3 UNIX is a user-friendly operating system.
4 It just picks its friends more carefully than others
7 Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | grep "^is$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | grep "^[is]$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | egrep "^[is]$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | egrep "is"
1 English is n't just the "universal language" of the physical world
3 UNIX is a user-friendly operating system.
7 Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | egrep "^is$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -v "[56]" | egrep "^(is)$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | egrep -v "[56]" | egrep "^(is)$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | egrep -v "[56]"
1 English isn't just the "universal language" of the physical world
2 it's the most dominant language of the digital world too.
3 UNIX is a user-friendly operating system.
4 It just picks its friends more carefully than others

```





Screenshot captured

You can paste the image from the clipboard.

```
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.
1 English isn't just the "universal language" of the physical world
2 it's the most dominant language of the digital world too.
3 UNIX is a user-friendly operating system.
4 It just picks its friends more carefully than others
7 Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | egrep "^is$"
1 English isn't just the "universal language" of the physical world
2 it's the most dominant language of the digital world too.
3 UNIX is a user-friendly operating system.
4 It just picks its friends more carefully than others
5 In Linux everything is File
6 Keyboard is file.
7 Monitor is file
8 12345678900
9 75672
10 abc45
11 845er
12 65673
13 62980
14 1234567
15 123456
cat: egrep: No such file or directory
cat: '^is$': No such file or directory
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | egrep "^is$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep "^is$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep "^[is]$"
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -w "is"
3 UNIX is a user-friendly operating system.
5 In Linux everything is File
6 Keyboard is file.
7 Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -w "is" | grep -v "[56]"
3 UNIX is a user-friendly operating system.
7 Monitor is file
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat -n linux.txt | grep -w "is" | grep -v "[56]" | wc
2
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
```

```
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$  
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat >> linux.txt  
English isn't just the "universal language" of the physical world  
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In Linux everything is File  
Keyboard is file.  
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12345678900  
75672  
abc45  
845er  
65673  
62980  
1234567  
123456  
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$  
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "[0-9]{5}"  
12345678900  
75672  
65673  
62980  
1234567  
123456  
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "{5}[0-9]"  
12345678900  
75672  
abc45  
845er  
65673  
62980  
1234567  
123456  
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat linux.txt | egrep "[0-9]{5}"  
12345678900  
75672  
65673  
62980
```