

```
vader@68996f9ca15b533:~$ head sample.txt
jldsjdfsl
Rem is a good boy
kjflskjfskjflsjflkds
jfskdjfkskjfkslkfsl
kjjfdshfkshfdkjshfkjsfkjsf
kjhfkshkjfhkdhfkjs
kjhfskjhfkjshdkjfshf

vader@68996f9ca15b533:~$ head sampla.txt | 5
5: command not found
vader@68996f9ca15b533:~$ head -n 5 sample.txt
jldsjdfsl
Rem is a good boy
kjflskjfskjflsjflkds
jfskdjfkskjfkslkfsl
kjjfdshfkshfdkjshfkjsfkjsf
vader@68996f9ca15b533:~$ tail -n 5 sample.txt
jfskdjfkskjfkslkfsl
kjjfdshfkshfdkjshfkjsfkjsf
kjhfkshkjfhkdhfkjs
kjhfskjhfkjshdkjfshf

vader@68996f9ca15b533:~$ touch numbers.txt
vader@68996f9ca15b533:~$ nano numbers.txt
vader@68996f9ca15b533:~$ cat numbers.txt
15
15
16
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18
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9
8
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7
vader@68996f9ca15b533:~$ grep -c 15 numbers.txt
2
vader@68996f9ca15b533:~$ grep -h 15 numbers.txt
```

Activate Windows  
Go to Settings

18  
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9  
8  
7

vader@68996f9ca15b533:~\$ grep -c 15 numbers.txt

2  
vader@68996f9ca15b533:~\$ grep -h 15 numbers.txt

15  
15

vader@68996f9ca15b533:~\$ grep -v 15 numbers.txt

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8  
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vader@68996f9ca15b533:~\$

```
vader@68996f9ca15b533:~  
vader@68996f9ca15b533:/home$ ls > file_list.txt  
-bash: file_list.txt: Permission denied  
vader@68996f9ca15b533:/home$ cd vader/  
vader@68996f9ca15b533:~/vader$ ls  
1.sh abc amdocs numbers.txt sample.txt  
vader@68996f9ca15b533:~/vader$ ls > file_list.txt  
vader@68996f9ca15b533:~/vader$ cat file_list.txt  
1.sh  
abc  
amdocs  
file_list.txt  
numbers.txt  
sample.txt  
vader@68996f9ca15b533:~/vader$
```

vader@6899bf9c315b533: ~

```
2 clear
3 ls
4 mkdir abc
5 ls
6 cd abc
7 exit
8 cd ~
9 pwd
10 touch 1.sh
11 dir
12 cd d:
13 cd D:
14 clear
15 mkdir amdocs
16 mkdir unix
17 clear
18 rmdir unix
19 cd amdocs
20 mkdir unix
21 cd unix
22 touch 1.sh
23 ls -l
24 chmod 777 1.sh
25 ls -l
26 cd ~
27 clear
28 pwd
29 cd ~
30 cd ..
31 ls
32 mkdir unix_commands_assignment
33 sudo mkdir unix_commands_assignment
34 ls
35 cd unix_commands_assignment/
36 touch file1.txt
37 sudo touch file1.txt
38 ls
39 cat > file1.txt
40 sudo cat > file1.txt
41 vi file1.txt
42 ls -l
```

```
38 ls
39 cat > file1.txt
40 sudo cat > file1.txt
41 vi file1.txt
42 ls -l
43 chmod 777 file1.txt
44 sudo chmod 777 file1.txt
45 cat > file1.txt
46 cat file1.txt
47 cat > file1.txt
48 cat file1.txt
49 cat > file1.txt
50 echo "Hello Unix!" >> file1.txt
51 cat file1.txt
52 cp file1.txt file2.txt
53 sudo cp file1.txt file2.txt
54 ls
55 cat file2.txt
56 mv file2.txt backup/file3.txt
57 mkdir backup
58 sudo mkdir backup
59 sudo file3.txt
60 touch file3.txt
61 ls
62 cd backup
63 touch file3.txt
64 sudo touch file3.txt
65 rm *
66 ls
67 rm *
68 sudo rm *
69 cd ..
70 mv file2.txt backup/file3.txt
71 sudo mv file2.txt backup/file3.txt
72 cd backup
73 cat file3.txt
74 sudo mkdir unnamed
75 sudo mv file2.txt unnamed
```

```
71 sudo mv file2.txt backup/file3.txt
72 cd backup
73 cat file3.txt
74 sudo mkdir unnamed
75 sudo mv file2.txt unnamed
76 sudo mv file2.txt unnamed/
77 clear
78 cd ~
79 touch sample.txt
80 ls
81 nano sample.txt
82 cat sample.txt
83 nano sample.txt
84 cat sample.txt
85 history
86 clear
87 nano sample.txt
88 clear
89 head sample.txt
90 head sample.txt | 5
91 head -n 5 sample.txt
92 tail -n 5 sample.txt
93 touch numbers.txt
94 nano numbers.txt
95 cat numbers.txt
96 grep -c 15 numbers.txt
97 grep -h 15 numbers.txt
98 grep -v 15 numbers.txt
99 cd ..
100 ls
101 rmdir -rf unix_commands_assignment/
102 rmdir --help
103 sudo rmdir -rf unix_commands_assignment/
104 sudo rmdir -f unix_commands_assignment/
105 sudo rmdir unix_commands_assignment/
106 sudo rmdir -r unix_commands_assignment/
107 cd unix_commands_assignment/
108 ls
109 cd ..
110 mkdir backup
```

```
13 sudo cp -r unix_commands_assignment/ backup  
14 ls  
15 cd backup  
16 ls  
17 cd ..  
18 ls  
19 c unix_commands_assignment/  
20 cd unix_commands_assignment/  
21 sudo rm *  
22 cd backup  
23 rm *  
24 sudo rm *  
25 ls  
26 rmdir unnamed  
27 cd unnamed  
28 ls  
29 cd ..  
30 sudo rmdir unnamed/  
31 cd ..  
32 ls  
33 cd backup  
34 ls  
35 cd ..  
36 sudo rmdir *  
37 cd ..  
38 sudo rmdir unix_commands_assignment/  
39 ls  
40 clear  
41 ls > file_list.txt  
42 cd vader/  
43 ls  
44 ls > file_list.txt  
45 cat file_list.txt  
46 history  
der@68996f9ca15b533:~$
```