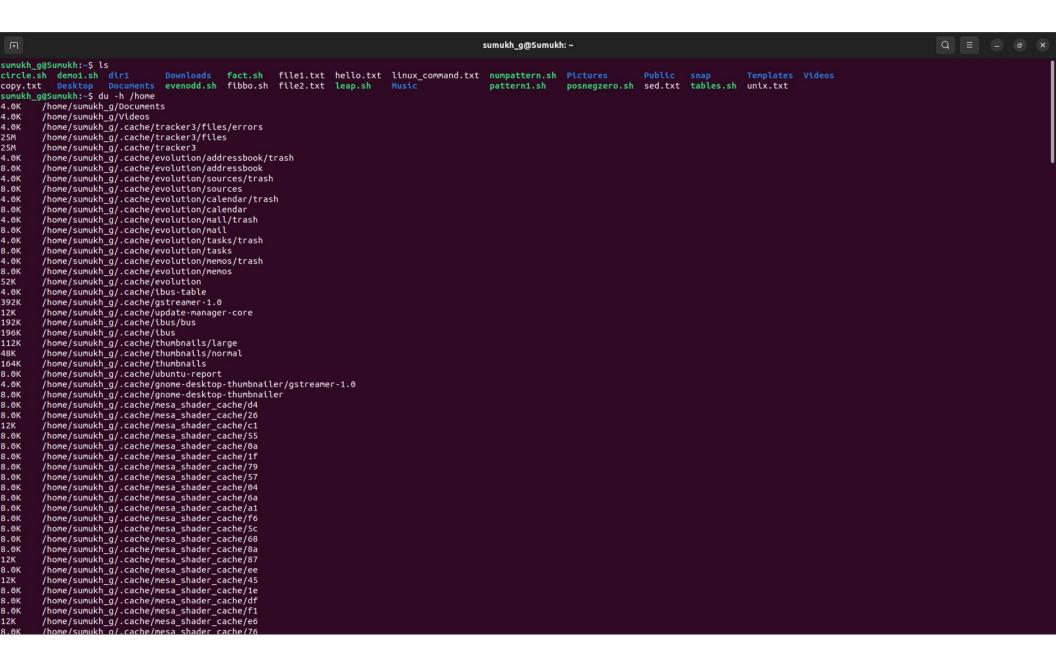
sumukh\_g@Sumukh: ~ sumukh\_g@Sumukh:~\$ grep "^unix" unix.txt unix is a good os. unix is secure and easy to use. unix is a powerful os. sumukh\_g@Sumukh:~\$ grep "os.\$" unix.txt unix is a good os unix is a powerful os. sumukh\_g@Sumukh:~\$ rm copy ex.txt sumukh\_g@Sumukh:~\$ cat copy\_ex.txt cat: copy\_ex.txt: No such file or directory sumukh\_g@Sumukh:~\$ cat > a.txt world sumukh\_g@Sumukh:~\$ cat > b.txt sumukh\_g@Sumukh:~\$ mv a.txt b.txt sumukh\_g@Sumukh:~\$ cat b.txt world sumukh\_g@Sumukh:~\$ rm -rvf b.txt
removed 'b.txt' sumukh\_g@Sumukh:~\$ ls circle.sh copy.txt Desktop Documents evenodd.sh fibbo.sh file2.txt leap.sh numpattern.sh Pictures Public tables.sh unix.txt command.txt demo1.sh dir1 Downloads fact.sh file1.txt hello.txt Music pattern1.sh posnegzero.sh snap Templates Videos sumukh\_g@Sumukh:~\$ mv command linux\_command.txt mv: cannot stat 'command': No such file or directory sumukh\_g@Sumukh:~\$ mv command.txt linux\_command.txt sumukh\_g@Sumukh:~\$ ls circle.sh demoi.sh diri Downloads fact.sh filei.txt hello.txt linux\_command.txt numpattern.sh Pictures copy.txt Desktop Documents evenodd.sh fibbo.sh file2.txt leap.sh Music patterni.sh posnegzero.sh Public tables.sh unix.txt pattern1.sh posnegzero.sh snap Templates Videos sumukh\_g@Sumukh:~\$ head unix.txt unix is a good os. unix is secure and easy to use. linux is based on unix. unix is a powerful os. sumukh\_g@Sumukh:~\$ head -2 unix.txt unix is a good os. unix is secure and easy to use. sumukh\_g@Sumukh:~\$ tail -3 unix.txt unix is secure and easy to use. linux is based on unix. unix is a powerful os. sumukh\_g@Sumukh:~\$

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sumukh\_g@Sumukh: ~ sumukh\_g@Sumukh:~\$ awk '{print\$1,\$4}' unix.txt unix good unix and linux on unix powerful sumukh\_g@Sumukh:~\$ awk '/manager/{print}; unix.txt sumukh\_g@Sumukh:~\$ awk '/manager/{print}' unix.txt
sumukh\_g@Sumukh:~\$ awk 'NR==3,NR==4 {printNR,\$0}' unix.txt awk: line 1: syntax error at or near , sumukh\_g@Sumukh:~\$ awk 'NR==3,NR==4 {print NR,\$0}' unix.txt 3 linux is based on unix. 4 unix is a powerful os. sumukh\_g@Sumukh:~\$ awk 'END {print NR}' unix.txt sumukh\_g@Sumukh:~\$ awk '{print \$0}' unix.txt unix is a good os. unix is secure and easy to use. linux is based on unix. unix is a powerful os. sumukh\_g@Sumukh:~\$ cat hello.txt hello world how are you doing we are practicing linux commands sumukh\_g@Sumukh:~\$ cat > sed.txt how are you how is this how is a question sumukh\_g@Sumukh:~\$ sed s/how/what/g sed.txt what are yoi what is this what is a question sumukh\_g@Sumukh:~\$ sed s/what/how/2 sed.txt how are yoi how is this how is a question sumukh\_g@Sumukh:~\$ uname Linux sumukh\_g@Sumukh:~\$ uname -a Linux Sumukh 5.15.0-56-generic #62-Ubuntu SMP Tue Nov 22 19:54:14 UTC 2022 x86\_64 x86\_64 x86\_64 GNU/Linux sumukh\_g@Sumukh:~\$



sumukh\_g@Sumukh: ~ sumukh\_g@Sumukh:~\$ whoami sumukh\_g sumukh\_g@Sumukh:~\$ uname Linux sumukh\_g@Sumukh:~\$ ls circle.sh demo1.sh Desktop Documents Downloads evenodd.sh fact.sh fibbo.sh leap.sh Music numpattern.sh pattern1.sh Pictures posnegzero.sh Public snap tables.sh Templates Videos sumukh\_g@Sumukh:~\$ ls -l total 76 -rwxrwxrwx 1 sumukh\_g sumukh\_g 144 Dec 29 19:59 circle.sh -rwxrwxrwx 1 sumukh\_g sumukh\_g 256 Dec 29 12:47 demo1.sh drwxr-xr-x 2 sumukh\_g sumukh\_g 4096 Dec 28 10:23 Desktop drwxr-xr-x 2 sumukh\_g sumukh\_g 4096 Dec 28 10:23 Documents drwxr-xr-x 2 sumukh\_g sumukh\_g 4096 Dec 28 10:23 Downloads -rwxrwxrwx 1 sumukh g sumukh g 119 Dec 29 12:54 evenodd.sh -rwxrwxrwx 1 sumukh\_g sumukh\_g 137 Dec 29 19:47 fact.sh -rw-rw-r-- 1 sumukh\_g sumukh\_g 15 Dec 29 20:20 fibbo.sh -rwxrwxrwx 1 sumukh\_g sumukh\_g 187 Dec 29 13:17 leap.sh drwxr-xr-x 2 sumukh\_g sumukh\_g 4096 Dec 28 10:23 Music -rwxrwxrwx 1 sumukh\_g sumukh\_g 93 Dec 29 18:50 numpattern.sh -rwxrwxrwx 1 sumukh\_g sumukh\_g 89 Dec 29 18:42 pattern1.sh drwxr-xr-x 3 sumukh\_g sumukh\_g 4096 Apr 12 15:25 Pictures -rwxrwxrwx 1 sumukh\_g sumukh\_g 162 Dec 29 12:58 posnegzero.sh drwxr-xr-x 2 sumukh\_g sumukh\_g 4096 Dec 28 10:23 Public drwx----- 4 sumukh\_g sumukh\_g 4096 Apr 12 15:28 snap -rwxrwxrwx 1 sumukh g sumukh g 496 Dec 29 16:14 tables.sh drwxr-xr-x 2 sumukh g sumukh g 4096 Dec 28 10:23 Templates drwxr-xr-x 2 sumukh g sumukh g 4096 Dec 28 10:23 Videos sumukh\_g@Sumukh:~\$ ls -a .bash\_history .bashrc circle.sh demo1.sh Documents evenodd.sh fibbo.sh leap.sh Music pattern1.sh posnegzero.sh Public .ssh .. .bash\_logout .cache .config Desktop Downloads fact.sh .gnupg .local numpattern.sh Pictures .profile snap tables.sh Videos sumukh\_g@Sumukh:~\$ pwd /home/sumukh g sumukh\_g@Sumukh:~\$ mkdir dir1 sumukh\_g@Sumukh:~\$ mkdir -p dir1/dir2 sumukh\_g@Sumukh:~\$ touch file1.txt sumukh\_g@Sumukh:~\$ cat > file1.txt sumukh\_g@Sumukh:~\$ cat > file1.txt sumukh\_g@Sumukh:~\$

sumukh\_g@Sumukh: ~

