2) Command! Is 1

Output: New 1/

Output:

Lib. boot etc mnl cdrom home Jib64

commands: i) cont > wim. txt

ii) ds * wm. txt

ii) ls *.*

in de New1/ * wim. txt

v) us Newy*,*

Uses: i) creates a new file named win txt or overwrites, but it exists i) Lists all file in the current directory whose names iii) Lists all file that have a dot in their names that is

files with extension.

IN lists all file inside the directory News directory that end with wim that

v) Lists all files inside the Meros directory that have a dot in the filename.

Output: 1) Man is mortal -> Ctrl C ii) wim . txt in examples desktop wim. txt (v) & v) is: cannot access News/*. *. No such directory. 4) Command! Is -s Uses: Displays the file size alongside the file names in the current directory. Output: total 60 4 News 4 Sujal 4 wim. txt 4 Pictures 4 Templates 4 Desktop 12 examples.desktop 4 Document 4 Musle 4 Videos 4 Public 4 bounloads 4 New 5) Command: 1s -d*/ Uses: Lists only the due ctories in the current directory, without showing Output: Hotal 52 drwr ara 20 studentz Documents/Music / Videos/Downloads Mesktop/Pictures/Sujal Uses! Displays a detailed list of all file and directories, including output: hotal 132 6) Command: is -al drwar-21-22 20 student 3 student 3 4096 Jul 26 10:18 drwar-ar-a 3 root root 1096 rw---- 1 students students 194 Jul 16 10:11 uses: List-all the file and directories, including hidden ones, in hie current directory.

Audint Command: Is -a Templates / examples dektop New yews win ! txt Wew 1

· bouh-histor Desktop Documents Public

videes

8) Command: Us .. Uses: It lists the contends of the parent directory of our current output: Student 3

9) Command: 2 :1. Uses: It lists the contends of the grandpaseut directory, which is two level up.

Outlout'. last + found intraling opt bin der nun Man. vbolinuz proc boot etc lib media sbin mnt cdrom home lib64 SYV mnt

Uses: Lists all the directory in detailed 10) <u>Command</u>: 15-1

Output: templates New examples, desktop videos config. Nows · acont Document Desktop . Imrc · bashuistory Music sujal. winitxt Public Videos

Uses: shows a long listing of files along with their disk 11) Command: ils -ls space

Output: total 60 student 3 4096 Jul 22 14:21 Desktop 2 student3 students 4096 Jul 12 14:4 Perktop 4 drwar-ar-a 4 drwar-ar-a 2 student3 Jul 22 14:20 Document student 3 4096

4 drwar-ar-a 2 students 12) Command: rmdir New uses: Remore the given directory

13) Command: date use: Display the current date & time Output: Sod Jul 26 12:31:14 IST 2025

4)	Command: be used for arithmetic operations.
	Output:
	Q25 h = 0
	b=9 b-a
	4 b + 9
	14
5)	Command: cat > rabbit. txt
/	Uses: Creates a new file rabbit. TXT
Tables, set [1,010]	
	Output:
	she is the one
	Have a good day
	Good Morning
1	Command! we -w rabbit. txt
, <i>1</i>	Command! we in rabbit. txt uses! Counts the number of words in the file rabbit. txt
	output: 10 rabbit tot
	Cuipin. 10 massin 10 miles
7)	Command: wc -l rabbit. txt uses: counts the number of words in the file rabbit. txt
,	uses: counts the number of
	Output: 3 rabbit. Axt
	1. load -2 rabbit.txt
8)	Command: head -2 rabbit. txt
	Ilana. Displays Me
	11000
91	$\mathbf{A} = \mathbf{A} \cdot $
7	Commana! tall -2 rabbit two lines of the file
1	and to Have a good day

output: Have a good aug Good Morning

07 20) Command: cat 7 dj. txt Uses: Creates a new file dj. txt Output: Ludo rainbow squad computer bottle sky pond hand hello why memory dress world forever 1 C 21) Commands: i) grep "computer" dj. txt i) gree why distrit iii) grep -1 "dress" dj. txt iv) grep -n "sky" dj. txt

v) grep -e "forever" dj. txt

Uses: i) Searches for the word "computer" in the file dj. txt ii) Searches for the word "why" in the file dy txt without iii) Searches for the word "dress" in the file dy txt and distay Iv) Searches for the word "sky" in the file dy txt and distay v) Countle the number of line in the tile, what among the vire word "sky" in the tile, what among the distance. v) Courts the number of thes in the tile that contains forever. Output: il ludo rainbow squad compider ii) hellow why memory iii) dress world IV) 2: bottle sky pand hand Command: sort > sq. +x+ uses: Sort the line alphabetically.

output:

gaining knowledge
inventing
learning
spreading posstivity

	OR CONTRACTOR OF THE CONTRACTO
23)	Coromandi i) touch olg-txt
	i) is - i dg. txt
	Uses: i) Creates an empty file dq. txt it it doesn't exist. ii) Displays detailed into about the file dq. txt. iii) Displays detailed into about the file dq. txt.
	") Displays detailed mto about 100 0 Jul 26 16:30 dg. +xt
	Output: -rw-rw-r 1 students students 0 Jul 26 16:30 dg.+xt
24)	Commands: i) chrood u+x dg.txt
- リ	Uses: Changes mode of the file dg. fxt and displays detaided info. Output: 2012 0 2 1 Students students o Jul 26 16:30 dg. fxt
	Uses: Changes mode of the file of txt and austral
	Output: -rw-r-n-x 1 Student3 student3 0 Jul 26 16:30 dg.txt
25)	Command: cal
	Command: cal Uses: Displays current monon's calendar
	Output: July 2015
	Cu. Ma Tu We The It Ja
	6 7 8 9 10 11 12
	12 14 15 16 17 18 1
	20 21 22 23 24 25 1261
	27 28 29 30 31 " Wallow
26)	Command: echo "Hello" Command: echo "Hello" Cuses: Prints text on terminal
	west, Miso
,	Output: Hello
27	Command: cates cp sa.txt gg.txt Command: cates cp sa.txt gg.txt Wes: Transfers contains of a file to another file.
.1	Uses: Transfers confains of a file.
	output: sa.txt -> became empty gg.txt -> He she
	$gg.txt \rightarrow \mu e$
	HON
28	Command: rm -r gg. txt Uses: Removes the tile on directory named "gg. txt" recursively.
,	Uses: Removes the file on white
	output: gg. fxt removed recursively
	any on My