

Lab-1

1. \$ cal

October 2022

output: Su Mo Tu We Th Fr Sa

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

2. \$ date

output: Monday 31 October 2022 11:30:06 AM.
IST

3. \$ echo "hello"

output: hello

4. \$ echo "12+5" | bc

output: 17

5. \$ man

display manual syn: - \$man

~ \$ man

Not done - tty

papergrid

Date: / /

6. \$ |\$

024 Desktop first.txt Music Pictures second.txt
are.sh Documents grade.sh new.sh posneg.sh
credit.sh Downloads marks.sh new.sh public Term

7. \$ man man

8. \$ mkdir .lbm20cs0456

9. \$ cd .lbm20cs456

10. ~~\$ cd~~ .lbm~/lbm20cs456 \$ pwd

o/p | home/bmsce/lbm20cs456

11. ~/lbm20cs456 \$ uname

o/p Linux

12. ~/lbm20cs456 \$ who

o/p . bmsce : 0 -2022-10-31 11:26 (:0)

13. ~/lbm20cs456 \$ echo \$PATH

o/p

/usr/local/sbin:/usr/local/bin:/usr/

14. ~~14.~~

:/usr/bin:/sbin/bin:/usr/games:/usr/lo
/games:/swap/bin

14 ~/lbm20cs456 \$ echo \$SHELL

o/p | bin/bash

(15) \$ tty.

th. text output: /dev/pts/0

Videos

del.

Lab-2

~~Rs~~
3/11/22

1. \$ tty. // prints the filename of terminal.
o/p /dev/pts/0. connected to standard o/p.

2. \$ stty - // to change the and print terminal line
o/p Speed 38400 baud; line = 0; settings
- brkint -imaxbel iutf8.

3. \$ stty -a // displays all current settings.
o/p Speed 38400 baud; rows 24; columns 80
line = 0; intr = ^C; quit = ^\; erase = ^H
kill = ^U; eof = ^D; eof2 = <undef>
eof2 = <undef>; flush = <undef>; iflag = 0
; stop = ^S; hup = ^Z; xprint = ^R
werase = ^W; lnext = ^V; discard = ^O; min = 1
; time = 0; -parenb -parodd -cmspar cs8
-hupcl -cstopb cread -clocal -crts -ignbr
-brkint -ignpar -parmrk -inpck -istrip
inld -igncr -icrnl ixon -ixoff -iuck.