

(15) \$ tty.

Output: /dev/pts/0

h. test  
Videos  
tel.

Lab-2

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; eol = <undef>  
eol2 = <undef>; lutch = <undef>; ifort = 0  
; sttop = S; stusp = ^Z; spint = ^R  
werase = ^W; lnext = ^V; discard = ^O; min = 1  
; time = 0; -parenb -parodd -cmspar cs8  
-hupcl -cstopb cread -ctstb -cifs -ignore  
-brkint -ignpar -parmrk -inpck -istrip  
^ndcr -igncr & ncrnlixon -i8off -tuck.



Save file

-- help.

papergrid  
Date: / /

as.sh [program]

- xany - invar bel iut f8.  
opost - oluc - onal onler - onocr - on/ret  
ojuu - ofdel nlo - (ro tabo bso vto fto  
isig i canon i exten echo echo echo  
echoxt - nofath - xcat - fstop - echopr  
echoxt echoke - flusho - extproc

4. \$ script

Script started, file is typescript.

5. \$ .l

Anisha Documents tab1.sh Music Public typescript.  
biggest.sh Downloads tab1.sh Pictures tab1.sh video o/p  
circle.sh integer.sh leap.sh practice.sh napier 11.c  
Desktop tab1.sh multiply.sh practice.sh Template x.sh

6. \$ stty -tr -1A. // changes the settings.  
\$ stty -a // any character.

7. \$ .ls -l

o/p 34079005 Anisha 34083534 tab1.sh . .

\$ shows as constant

papergrid  
Date: / /

for creating own directory use \$ mkdir

\$ mkdir hema123

\$ cd hema123

\$ man path  
command

Program:- \$ name name of directory .sh  
ho

① echo "Hello world"

ctrl + s. then ctrl + x.

In cond. type. \$ sh hema123.sh.  
Hello world.

② echo "Addition of numbers"  
sum = \$(25+35)  
echo \$sum

o/p Addition of number.  
sum is: 60

③ // Square of a number.



```
echo "Square of a number"  
square=$((5*5))  
echo "Square of number: $square"
```

o/p: Square of number.  
square is 25.

```
(4). echo "Enter your name"  
read name.  
echo "Welcome $name to Linux"
```

o/p: Enter your name  
Savanya  
welcome Savanya to Linux Hint

~~Res~~  
~~07/11/22~~

Lab-3

Whether year is leap year or not

```
(1) echo "Enter the year"  
read y.  
if [ "$((y % 4))" -eq 0 ]  
then  
echo "The year is leap"
```