Unix

① cal

```
      October 2022
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

Monday 31 October 2022 11:32:42 AM IST

③ $echo "hello"

hello

④ $man

What manual page do you want?
For example, try 'man man'

⑤ $ls

```
IBM19CSD09    a.text    Downloads    gg.c   newel.sh   public
a2.text       Desktop   first.txt    hello.txt   newtext
a3.text       Documents forLoopl.sh  Music      Pictures.
```

⑥ $pwd

/home/bmsce/lavanya

⑦ $uname

Linux

⑧ $who

bmsce :0   2022-10-31 11:26 (:0)

⑨ mkdir - It is used to create new directories.

mkdir 12.

12 pl.sh

⑩ cd - change directory

   cd 12

bmsce @bmsce-HP-Pro-330-MT:~/12 $

⑪ cat - Concatenate files and print on the standard
      output.

      cat [OPTION]...[FILE]...

⑫ tty - print the file name of the terminal connected
      to standard input.

⑬ uname - Linux.

⑭ echo $PATH
   /usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/
   bin:/sbin:/bin:/usr/games:/usr/local/games:/
   snap/bin

⑮ echo $SHELL
   /bin/bash

⑯ wc - print newline, word, and byte counts for each
      file.

⑰ rmdir - remove empty directories.

⑱ rm - remove files or directories.

⑲ ps - report a snapshot of the current processes.
   $ps.

   PID   TTY   TIME   CMD
   1851   pts/0   00:00:00 bash
   2173   pts/0   00:00:00 cat
   2547   pts/0   00:00:00 nano
   2796. pts/0   00:00:00 ps.

⑳ echo "29+14" |bc   bc → basic Calculator.
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