

LAB-1

A) DATE

```
localhost:~# date
Thu Jan 23 09:46:26 UTC 2025
localhost:~#
```

B) CAL

```
localhost:~# cal
      January 2025
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
```

C) ECHO

```
localhost:~# echo "text"
text
localhost:~#
```

D) LS

```
localhost:~# ls
bench.py  hello.c  hello.js  readme.txt
localhost:~#
```

E) WHOAMI

```
localhost:~# whoami
root
localhost:~#
```

F) UPTIME

```
localhost:~# uptime
09:48:50 up 2 min,  load average: 0.00, 0.00, 0.00
localhost:~#
```

G) UNAME

```
localhost:~# uname
Linux
localhost:~#
```

H) HOSTNAME

```
localhost:~# hostname
localhost
localhost:~#
```

I) BC

```
localhost:~# bc
bc 1.31.1
Adapted from https://github.com/gavinhoward/bc
Original code (c) 2018 Gavin D. Howard and contributors
2*4
8
```

J) CLEAR

```
localhost:~# clear
```

K) CAT

```
localhost:~# cat>file1.txt
Welcome OS
```

L) RM

```
localhost:~# rm file1.txt
localhost:~#
```

M) WC

```
localhost:~# cat>file2.txt
Welcome to OS lab
localhost:~# wc file2.txt
  1      4    18 file2.txt
localhost:~#
```