

Assignment 1

a) Calendar,

```
osborn@DESKTOP-GOPGL05: ~  
osborn@DESKTOP-GOPGL05:~$ cal  
    April 2024  
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  
  
osborn@DESKTOP-GOPGL05:~$
```

b) Display system date,

```
osborn@DESKTOP-GOPGL05:~$ date  
Wed Apr  3 00:58:30 IST 2024  
osborn@DESKTOP-GOPGL05:~$ █
```

c) Message display,

```
osborn@DESKTOP-GOPGL05: ~  
osborn@DESKTOP-GOPGL05:~$ echo "Hello World"  
Hello World  
osborn@DESKTOP-GOPGL05:~$ █
```

d) Calculator,

```
osborn@DESKTOP-GOPGL05: ~  
osborn@DESKTOP-GOPGL05:~$ bc  
bc 1.07.1  
Copyright 1991-1994, 1997, 1998  
This is free software with ABSOLUTELY NO WARRANTY.  
For details type `warranty'.  
2+23  
25  
█
```

e) Password changing,

```
osborn@DESKTOP-GOPGL05: ~  
osborn@DESKTOP-GOPGL05:~$ passwd  
Changing password for osborn.  
Current password: █
```

f) Knowing who are logged in,

```
osborn@DESKTOP-GOPGL05:~$ who -a  
osborn@DESKTOP-GOPGL05:~$ who -all  
osborn@DESKTOP-GOPGL05:~$ w  
01:06:49 up 9 min, 0 users, load average: 0.00, 0.00, 0.00  
USER      TTY      FROM          LOGIN@      IDLE   JCPU   PCPU   WHAT  
osborn@DESKTOP-GOPGL05:~$ █
```

g) Knowing System information

```
osborn@DESKTOP-GOPGL05:~$ uname -a  
Linux DESKTOP-GOPGL05 5.10.16.3-microsoft-standard-WSL2 #1 SMP Fri Apr 2 22:23:49 UTC  
2021 x86_64 x86_64 x86_64 GNU/Linux  
osborn@DESKTOP-GOPGL05:~$
```