ASSIGNMENT NO: 1

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1)ls

Ls is a Linux shell command that lists directory contents of files and directories. It provides valuable information about files, directories, and their attributes

Syntax: Is [option] [file/directory]

```
bfill.cpp
                                                                               dda.cpp
                                                                                                    linffill.cpp
                                                                                                   Polygon_filling
Polygon_filling.cpp
'SE_IT_CGL_Lab manual-1.pdf'
                                                                                                                                          test.cpp
                                                              circle.cpp
            bre mouse
                                                                               dda_mouse.cpp
            bre_mouse.cpp
           'CGL-PR Statements For Reference.pdf'
                                                              clip.cpp
                                                                               fill.cpp
bfill chess.cpp
sakshi711@sakshi711:
                                                                                                    square.cpp
                                                                                                    Polygon_filling.cpp
SE_IT_CGL_Lab\ manual-1.pdf
square.cpp
             bre_mouse.cpp
CGL-PR\ Statements\ For\ Reference.pdf
                                                                               dda_mouse.cpp
bangle
                                                                               fill.cpp
                                                                clip.cpp
chess
                                                                               line
linffill.cpp
             chess.cpp
bfill.cpp
                                                                 dda.cpp
Polygon_filling test.cpp
                                                                                                          bfill
bfill.cpp
Polygon_filling
Polygon_filling.cpp
'SE_IT_CGL_Lab manual-1.pdf'
                                                                                        linffill.cpp
 square.cpp
fill.cpp
                                                                                        clip.cpp
                 bre_mouse.cpp
                                     dda.cpp
bangle dda_mouse
sakshi711@sakshi711:-/23
                                                                                        chess.cpp
                              231$ ls -A
                                                                                                        Polygon_filling.cpp
'SE_IT_CGL_Lab manual-1.pdf'
square.cpp
               bre_mouse.cpp
'CGL-PR Statements For Reference.pdf'
                                                                                 dda_mouse.cpp
fill.cpp
                                                                  clip.cpp
bchess
bfill
                chess.cpp
                                                                                  linffill.cpp
bfill.cpp
                                                                  dda.cpp
                circle.cpp
bre_mouse
sakshi711@s
                                                                  dda mouse
                                                                                                        test.cpp
                                31$ ls -B
               bre_mouse.cpp
'CGL-PR Statements For Reference.pdf'
                                                                                                        Polygon_filling.cpp
'SE_IT_CGL_Lab manual-1.pdf'
square.cpp
                                                                                  dda_mouse.cpp
                                                                                  fill.cpp
bchess
bfill
                                                                  clip.cpp
                chess.cpp
                                                                                  linffill.cpp
 bfill.cpp
                                                                  dda.cpp
                circle.cpp
                                                                                                        test.cpp
```

2) Ps

allows you to view information about the processes running on your Linux system.

Syntax: ps [options]

```
akshi711@sakshi711:~/23231$ ps -eM
ABEL
                                      PID TTY
                                                        TIME CMD
ınconfined
                                        1 ?
                                                    00:00:02 systemd
                                        2 ?
                                                    00:00:00 kthreadd
ınconfined
ınconfined
                                        3 ?
                                                   00:00:00 rcu_gp
                                                   00:00:00 rcu_par_gp
ınconfined
                                        4 ?
ınconfined
                                        5
                                                   00:00:00 slub_flushwq
ınconfined
                                        6
                                                   00:00:00 netns
ınconfined
                                       8 ?
                                                   00:00:00 kworker/0:0H-events_highpri
                                                   00:00:03 kworker/u8:0-events_unbound
ınconfined
                                       10
ınconfined
                                       11 ?
                                                   00:00:00 mm_percpu_wq
inconfined
                                       12 ?
                                                   00:00:00 rcu_tasks_kthread
                                       13 ?
ınconfined
                                                   00:00:00 rcu_tasks_rude_kthread
                                       14 ?
                                                   00:00:00 rcu_tasks_trace_kthread
ınconfined
unconfined
                                                   00:00:00 ksoftirqd/0
                                       15
                                                   AA . AA . A . C. I DEAAM
oconfined
```

```
UID
                  PID
                            PPID
                                         LWP
                                                  NLWP STIME TTY
                                                                               00:00:02 /sbin/init splash
00:00:00 [kthreadd]
root
                                0
                                                          16:04
root
                     2
                                0
                                                0
                                                          16:04
root
                     3
                                            3
                                               0
                                                          16:04
                                                                                00:00:00
                                                                                             [rcu_gp]
                                                                                            [rcu_par_gp]
[slub_flushwq]
                                               0
                                                          16:04
                                                                                00:00:00
root
                                2
                                                       1
                                                0
                                                          16:04
                                                                                00:00:00
root
                                                0
                                                          16:04
                                                                                             [netns]
                                                                                00:00:00
root
                                                          16:04
                                                                                00:00:00
                                                                                            [kworker/0:0H-events_highpri]
[kworker/u8:0-events_unbound]
                     8
                                            8
                                                0
root
                                           10
                                                0
                                                          16:04
                                                                                00:00:03
root
                    10
                                                                                            [mm_percpu_wq]
[rcu_tasks_kthread]
[rcu_tasks_rude_kthread]
[rcu_tasks_trace_kthread]
root
                                                          16:04
                                                                                00:00:00
root
                    12
                                           12
                                                0
                                                          16:04
                                                                                00:00:00
                                           13
root
                    13
                                                0
                                                          16:04
                                                                                00:00:00
                    14
                                          14
                                                0
                                                                                00:00:00
root
                                                          16:04
```

```
sakshi711@sakshi711:~/23231$ ps -ax
    PID TTY
                   STAT
                           TIME COMMAND
                   Ss
                           0:02 /sbin/init splash
      1
        ?
        ?
                   S
      2
                           0:00 [kthreadd]
        ?
      3
                   I<
                           0:00 [rcu qp]
      4
        ?
                   I<
                           0:00 [rcu_par_gp]
      5
        ?
                   I<
                           0:00 [slub flushwq]
      6
        ?
                   I<
                                [netns]
                           0:00
      8
        ?
                   1<
                                 [kworker/0:0H-events_highpri]
                           0:00
     10
        ?
                   I
                           0:03 [kworker/u8:0-events_unbound]
                           0:00 [mm_percpu_wq]
     11
        ?
                   I<
     12
                   Ι
                           0:00 [rcu tasks kthread]
     13
                   1
                           0:00 [rcu_tasks_rude_kthread]
        ?
                           0:00 [rcu_tasks_trace_kthread]
0:00 [ksoftirqd/0]
     14
        ?
                   I
     15
                   S
        ?
```

```
sakshi711@sakshi711:~/23231$ ps -ejH
    PID
           PGID
                     SID TTY
                                        TIME CMD
                        0 ?
                                    00:00:00 kthreadd
      2
               0
                                    00:00:00
      3
               0
                        0 ?
                                                rcu gp
      4
               0
                        0 ?
                                    00:00:00
                                                rcu_par_gp
      5
                        0 ?
               0
                                    00:00:00
                                                slub_flushwq
                        0 ?
      6
              0
                                    00:00:00
                                                netns
      8
                        0 ?
              0
                                    00:00:00
                                                kworker/0:0H-events_highpri
     10
              0
                        0 ?
                                    00:00:03
                                                kworker/u8:0-events_freezable_power_
     11
              0
                        0
                                    00:00:00
                                                mm_percpu_wq
                                                rcu_tasks_kthread
     12
               0
                        0
                                    00:00:00
                                    00:00:00
                                                rcu_tasks_rude_kthread
     13
               0
                        0
                                                rcu_tasks_trace_kthread
ksoftirqd/0
     14
               0
                        0
                                    00:00:00
     15
               0
                        0
                                    00:00:00
                                    00:00:02
                                                rcu preempt
     16
                        0
```

```
akshi711@sakshi711:
                           1$ ps
   PID TTY
                     TIME CMD
     1
                 00:00:02 systemd
        ?
       ?
     2
                 00:00:00 kthreadd
                 00:00:00 rcu_gp
     3
       ?
     4
       ?
                 00:00:00
                          rcu_par_gp
     5
       ?
                 00:00:00
                           slub_flushwq
     6
       ?
                 00:00:00
                           netns
       ?
     8
                 00:00:00
                           kworker/0:0H-events_highpri
                 00:00:03 kworker/u8:0-events_unbound
    10
        ?
    11
        ?
                 00:00:00 mm_percpu_wq
                 00:00:00 rcu_tasks_kthread
    12
        ?
    13
       ?
                 00:00:00 rcu_tasks_rude_kthread
    14
                 00:00:00 rcu_tasks_trace_kthread
                 AA.AA.AA ksoftirad/A
```

3) echo

The echo command in Linux is a built-in command that allows users to display lines of text or strings that are passed as arguments.

Syntax: echo [option] [string]

```
sakshigangurde711@Sakshi:/mnt/d$ echo "Its PICT"
Its PICT
sakshigangurde711@Sakshi:/mnt/d$ echo -n
sakshigangurde711@Sakshi:/mnt/d$ echo -e
sakshigangurde711@Sakshi:/mnt/d$ echo -e "Hello"
Hello
sakshigangurde711@Sakshi:/mnt/d$ echo -E
sakshigangurde711@Sakshi:/mnt/d$ |
```

4) read

read command in Linux system is used to read from a file descriptor. Basically, this command read up the total number of bytes from the specified file descriptor into the buffer

Syntax: read

```
sakshigangurde711@Sakshi:/mnt/d$ read name
Sakshi
sakshigangurde711@Sakshi:/mnt/d$ echo name
name
sakshigangurde711@Sakshi:/mnt/d$ echo $name
Sakshi
```

5) touch

The touch command is a standard command used in the UNIX/Linux operating system which is used to create, change and modify the timestamps of a file.

Syntax: *touch* [options] file_name

```
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ ls -l

total 11632
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 3708882 Jul 2 08:15 'LP1_NBA Lab Manual_2
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 2930953 Jul 2 08:14 Syllabus-teit.pdf
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 1494278 Jul 2 08:15 'TE_IT_HCIL_Lab manua
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 1494278 Jul 2 08:14 'TE_IT_OSL_Lab Manual
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ touch Syllabus-teit
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ ls -l

total 11632
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 3708882 Jul 2 08:15 'LP1_NBA Lab Manual_2
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 0 Jul 4 17:23 Syllabus-teit
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 2930953 Jul 2 08:14 Syllabus-teit.pdf
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 3771348 Jul 2 08:15 'TE_IT_HCIL_Lab manua
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 1494278 Jul 2 08:14 'TE_IT_OSL_Lab Manual
```

6) cat

The cat command in Linux is more than just a simple tool; it's a versatile companion for various file-related operations, allowing users to view, concatenate, create, copy, merge, and manipulate file contents.

Syntax: cat [OPTION] [FILE]

```
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
cat: demo.txt: No such file or directory
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat >demo.txt
file
.
^C
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
file
.
```

7) grep

The grep command in Unix/Linux is a powerful tool used for searching and manipulating text patterns within files.

Syntax: grep [options] pattern [files]

```
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ grep linux demo.txt
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ gep -v Linux demo.txt
Command 'gep' not found, but there are 16 similar ones.
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ grep -v Linux demo.txt
file
.
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ grep Linux demo.txt
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ grep -c Linux demo.txt
0
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ grep -o Linux demo.txt
```

8) sed

SED command in UNIX stands for stream editor and it can perform lots of functions on file like searching, find and replace, insertion or deletion.

Syntax: sed OPTIONS... [SCRIPT] [INPUTFILE...]

```
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
I am from PICT
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ sed 's/PICT/Nashik.g' demo.txt
sed: -e expression #1, char 15: unterminated `s' command
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ sed 's/PICT/Nashik/g' demo.txt
I am from Nashik
sakshigangurde711@Sakshi:/mnt/e/TE-IT$
```

9) chmod

In Unix operating systems, the chmod command is used to change the access mode of a file. The name is an abbreviation of change mode.

Syntax: *chmod* [options] [mode] [File_name]

```
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ ls -ltr
total 11632
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 2930953 Jul 2 08:14 Syllabus-teit.pdf
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 1494278 Jul 2 08:14 'TE_IT_OSL_Lab Manual (1).pdf'
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 3708882 Jul 2 08:15 'LPI_NBA Lab Manual_2022-23_ ML ,DAA -ADBMS.pdf'
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 3771348 Jul 2 08:15 'LPI_NBA Lab Manual_2022-23_ ML ,DAA -ADBMS.pdf'
-rwxrwxrwxr 1 sakshigangurde711 sakshigangurde711 14 Jul 4 17:30 Syllabus-teit
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 14 Jul 4 17:57 demo.txt.txt
-rwxrwxrwx 1 sakshigangurde711 sakshigangurde711 15 Jul 4 17:58 demo.txt
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ chmod go-w demo.txt
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ chmod u+rwx demo.txt
I am from PICT
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
I am from PICT
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ chmod u+rw,go+r demo.txt
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
I am from PICT
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
I am from PICT
sakshigangurde711@Sakshi:/mnt/e/TE-IT$ cat demo.txt
I am from PICT
```

10) fork

The Fork system call is used for creating a new process in Linux, and Unix systems, which is called the child process, which runs concurrently with the process that makes the fork() call (parent process).

Syntax: fork()

```
sakshigangurde711@Sakshi:/mnt/d/hugo$ gcc -o os os.c
sakshigangurde711@Sakshi:/mnt/d/hugo$ ./os
Hello from the parent process! PID: 72, Child PID: 73
Hello from the child process! PID: 73
```

```
#include <stdio.h>
#include <unistd.h>
int main()
{
    pid_t pid = fork();
    if (pid < 0)
    {
        // Fork failed
            fprintf(stderr, "Fork failed\n");
            return 1;
    }
    else if (pid == 0)
    {
            // Child process
            printf("Hello from the child process! PID: %d\n", getpid());
        }
        else
        {
                  // Parent process
            printf("Hello from the parent process! PID: %d, Child PID: %d\n", getpid(), pid);
        }
    return 0;
}</pre>
```

11) pwd

The 'pwd,' which stands for "print working directory." In this article, we will delve into the 'pwd' command, exploring its functionality, usage, and various examples.

Syntax: pwd [OPTIONS]

```
sakshigangurde711@Sakshi:~$ pwd
/home/sakshigangurde711
sakshigangurde711@Sakshi:~$ cd /mnt/d
sakshigangurde711@Sakshi:/mnt/d$ pwd
/mnt/d
```

12) kill

kill command in Linux (located in /bin/kill), is a built-in command which is used to terminate processes manually. kill command sends a signal to a process that terminates the process.

Syntax: kill [signal] PID

```
SIGHUP
                  2)
                     SIGINT
                                   3)
                                     SIGQUIT
                                                    4)
                                                       SIGILL
                                                                        SIGTRAP
6)
   SIGABRT
                  7)
                     SIGBUS
                                   8)
                                      SIGFPE
                                                    9)
                                                       SIGKILL
                                                                    10)
                                                                        SIGUSR1
                 12)
                                                   14)
                                                                    15)
   SIGSEGV
                                                      SIGALRM
11)
                     SIGUSR2
                                  13)
                                      SIGPIPE
                                                                        SIGTERM
                                  18)
                                                   19)
16) SIGSTKFLT
                     SIGCHLD
                                      SIGCONT
                                                       SIGSTOP
                                                                    20)
                                                                        SIGTSTP
21) SIGTTIN
                 22) SIGTTOU
                                  23)
                                                   24) SIGXCPU
                                                                        SIGXFSZ
                                      SIGURG
                                                                    25)
26)
   SIGVTALRM
                     SIGPROF
                                  28)
                                      SIGWINCH
                                                   29)
                                                       SIGIO
                                                                    30)
                                                                        SIGPWR
                                  35)
31) SIGSYS
                 34)
                     SIGRTMIN
                                      SIGRTMIN+1
                                                   36)
                                                       SIGRTMIN+2
                                                                    37)
                                                                        SIGRTMIN+3
                 39)
38) SIGRTMIN+4
                    SIGRTMIN+5
                                  40)
                                      SIGRTMIN+6
                                                   41)
                                                       SIGRTMIN+7
                                                                    42)
                                                                        SIGRTMIN+8
    SIGRTMIN+9
                 44)
                     SIGRTMIN+10
                                 45)
                                      SIGRTMIN+11
                                                   46)
                                                       SIGRTMIN+12 47)
                                                                        SIGRTMIN+13
                                  50)
                                                      SIGRTMAX-13 52)
                                                                        SIGRTMAX-12
48) SIGRTMIN+14 49)
                     SIGRTMIN+15
                                      SIGRTMAX-14
                                                   51)
53) SIGRTMAX-11 54)
                    SIGRTMAX-10 55)
                                      SIGRTMAX-9
                                                   56)
                                                      SIGRTMAX-8
                                                                    57)
                                                                        SIGRTMAX-7
58) SIGRTMAX-6
                 59)
                     SIGRTMAX-5
                                  60) SIGRTMAX-4
                                                   61) SIGRTMAX-3
                                                                    62) SIGRTMAX-2
63) SIGRTMAX-1
                 64)
                     SIGRTMAX
 akshigangurde711@Sakshi:/mnt/e$ ps
  PID TTY
                    TIME CMD
  149 pts/3
                00:00:00
                         bash
  161 pts/3
                00:00:00 ps
 akshigangurde711@Sakshi:/mnt/e$ kill 161
 bash: kill: (161) - No such process
```

13) ifconfig

Knowing your IP address is fundamental for network administration, troubleshooting, and various Linux system tasks. In this article, we will explore several methods to find your IP address in a Linux environment.

Syntax: ifconfig [interface] [options]

```
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>
inet 172.26.38.205 netmask 255.255.240.0
inet6 fe80::215:5dff:fee2:31f2 prefixlen
                                                            mtu 1500
                                                            broadcast 172.26.47.255
         neto +680::215:5dff:fee2:31f2 prefixlen 64
ether 00:15:5d:e2:31:f2 txqueuelen 1000 (Et
                                                                scopeid 0x20<link>
                                                            (Ethernet)
         RX packets 93 bytes 154360 (154.3 KB)
             errors 0 dropped 0
                                                     frame 0
                                      overruns
            packets 80 bytes 6131 (6.1 KB)
             errors 0
                        dropped 0 overruns 0
                                                   carrier 0
                                                                 collisions 0
lo: flags=73<UP,LOOPBACK,RUNNING>
         inet 127.0.0.1
                           netmask 255.0.0.0
                      prefixlen 128
                                      scopeid 0x10<host>
         inet6 ::1
         loop txqueuelen 1000 (Local Loopback)
                         bytes 0 (0.0 B)
         RX packets 0
                        dropped 0
         RX
            errors 0
                                     overruns 0
                          bytes 0 (0.0 B)
            packets 0
             errors 0
                         dropped 0 overruns 0
                                                   carrier 0
                                                                collisions 0
```

14) locate

locate command in Linux is used to find the files by name. There are two most widely used file-searching utilities accessible to users called to find and locate.

Syntax: locate [OPTION]... PATTERN...

```
sakshi711@sakshi711:~$ locate demo.txt
/home/sakshi711/33229/demo.txt
sakshi711@sakshi711:~$ cd 33229
sakshi711@sakshi711:~/33229$ mkdir test.txt
sakshi711@sakshi711:~/33229$ cd ..
sakshi711@sakshi711:~$ locate test.txt
/usr/share/doc/xextproto/xtest.txt.gz
```

15) ping

Ensuring a stable and reliable internet connection is crucial for seamless navigation and efficient communication in the world of Linux.

Syntax: ping [options] host_or_IP_address

```
sakshigangurde711@Sakshi:/mnt/e$ ping www.google.com
PING www.google.com (216.58.196.68) 56(84) bytes of data.
64 bytes from kul01s09-in-f68.1e100.net (216.58.196.68): icmp_seq=2 ttl=117 time=13.1 ms
64 bytes from kul01s09-in-f68.1e100.net (216.58.196.68): icmp_seq=3 ttl=117 time=9.47 ms
64 bytes from kul01s09-in-f68.1e100.net (216.58.196.68): icmp_seq=4 ttl=117 time=14.6 ms
64 bytes from kul01s09-in-f68.1e100.net (216.58.196.68): icmp_seq=5 ttl=117 time=8.68 ms
64 bytes from kul01s09-in-f68.1e100.net (216.58.196.68): icmp_seq=5 ttl=117 time=8.68 ms
65 packets transmitted, 4 received, 20% packet loss, time 4026ms
66 packets transmitted, 4 received, 20% packet loss, time 4026ms
```

16) sudo

Sudo (Super User DO) command in Linux is generally used as a prefix for some commands that only superusers are allowed to run.

```
Syntax: sudo -V | -h | -l | -v | -k | -K | -s | [ -H ] [-P ] [-S ] [ -b ] |

[-p prompt ] [-c class|-] [-a auth_type] [-r role] [-t type]

[-u username|#uid] command
```

```
sakshigangurde711@Sakshi:/mnt/e$ sudo -l
[sudo] password for sakshigangurde711:
Matching Defaults entries for sakshigangurde711 on Sakshi:
    env_reset, mail_badpass,
    secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/shin\:/sn
ap/bin,
    use_pty
User sakshigangurde711 may run the following commands on Sakshi:
    (ALL : ALL) ALL
```

```
sakshigangurde711@Sakshi:/mnt/e$ sudo -h
sudo - execute a command as another user

usage: sudo -h | -K | -k | -V
usage: sudo -v [-ABknS] [-g group] [-h host] [-p prompt] [-u user]
usage: sudo -l [-ABknS] [-g group] [-h host] [-p prompt] [-U user] [-u
user] [command]
usage: sudo [-ABbEHknPS] [-r role] [-t type] [-C num] [-D directory] [-g
group] [-h host] [-p prompt] [-R directory] [-T timeout] [-u
user] [VAR=value] [-i|-s] [<command>]
usage: sudo -e [-ABknS] [-r role] [-t type] [-C num] [-D directory] [-g
group] [-h host] [-p prompt] [-R directory] [-T timeout] [-u
user] file ...
```

17) df

Disk free also known as 'df', which is a powerful utility that provides valuable information on disk space utilization. The df command displays information about file system disk space usage on the mounted file system.

Syntax: *df* [options] [filesystems]

sakshigangurde711@Sakshi:/mnt/e/TE-IT\$ df demo.txt Filesystem 1K-blocks Used Available Use% Mounted on drvfs 11533308 786740 10746568 7% /mnt/e sakshigangurde711@Sakshi:/mnt/e/TE-IT\$