```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

Welcome to Ubuntu 20.04.2 LTS (GNU/Linux 4.4.0-19041-Microsoft x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:     https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

  System information as of Thu Aug 19 10:51:57 IST 2021

  System load:    0.52       Processes:               7
  Usage of /home: unknown    Users logged in:         0
  Memory usage:   54%        IPv4 address for wifi0: 192.168.101.7
  Swap usage:     1%

1 update can be installed immediately.
0 of these updates are security updates.
To see these additional updates run: apt list --upgradable


The list of available updates is more than a week old.
To check for new updates run: sudo apt update


This message is shown once a day. To disable it please create the
/home/jatin/.hushlogin file.
jatin@PW24566:~$ pwd
/home/jatin
jatin@PW24566:~$ date
Thu Aug 19 11:04:37 IST 2021
jatin@PW24566:~$ date +%a
Thu
jatin@PW24566:~$ date +%b
Aug
jatin@PW24566:~$ date +%c
Thu Aug 19 11:05:11 2021
jatin@PW24566:~$ date +%A
Thursday
jatin@PW24566:~$ date +%F
2021-08-19
jatin@PW24566:~$ date +%B
August
jatin@PW24566:~$ cd
jatin@PW24566:~$ ls
jatin@PW24566:~$ cd /mnt/c
jatin@PW24566:/mnt/c$ cd desktop
-bash: cd: desktop: No such file or directory
jatin@PW24566:/mnt/c$ cd
jatin@PW24566:~$ cd desktop
-bash: cd: desktop: No such file or directory
jatin@PW24566:~$ cd users
-bash: cd: users: No such file or directory
jatin@PW24566:~$ cd /mnt/c
jatin@PW24566:/mnt/c$ cd Users
jatin@PW24566:/mnt/c/Users$ cd Pragati sharma
```

```
-bash: cd: too many arguments
jatin@PW24566:/mnt/c/Users$ cd pragati\ sharma/
jatin@PW24566:/mnt/c/Users/pragati sharma$ cd desktop
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ ls
'Call Of Duty 2003 tn hindi.exe'
'Call Of Duty.lnk'
'Eye Dropper.lnk'
 IMG_20190904_000143.jpg
'Jatin (jatinsharma300802@gmail.com) - Chrome.lnk'
'Microsoft Teams.lnk'
'New folder'
'New folder (2)'
'Nikita Sharma resume-converted.docx'
'Nikita Sharma resume.pdf'
 Pacify.lnk
'Pragati (Person 1) - Chrome.lnk'
'Untitled Folder 1'
'Untitled Folder 2'
'Wynk Music.lnk'
 X-Lite.lnk
 arrays
 desktop.ini
'drop calls data.xlsx'
 flapy
'gfg html css projects'
 gym
 iVMS-4500.lnk
'jatin - Chrome.lnk'
'jatin files'
 mathematics
'nex journey nikita'
 project
'python folder'
 r
'rajkumar sharma - Chrome.lnk'
'sorting and searching'
 string
'try pygame'
'web development'
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ ls -l
total 434472
-rwxrwxrwx 1 jatin jatin 441898445 Jun  5  2020 'Call Of Duty 2003 tn
hindi.exe'
-rwxrwxrwx 1 jatin jatin      1241 Apr 27 10:19 'Call Of Duty.lnk'
-rwxrwxrwx 1 jatin jatin      2740 Aug 15 10:44 'Eye Dropper.lnk'
-rwxrwxrwx 1 jatin jatin   2805188 Sep  4  2019
IMG_20190904_000143.jpg
-rwxrwxrwx 1 jatin jatin      2501 May 23  2020 'Jatin
(jatinsharma300802@gmail.com) - Chrome.lnk'
-rwxrwxrwx 1 jatin jatin      2408 Jun 18 11:24 'Microsoft Teams.lnk'
drwxrwxrwx 1 jatin jatin      4096 Jul 21  2020 'New folder'
drwxrwxrwx 1 jatin jatin      4096 Aug 14 16:15 'New folder (2)'
-rwxrwxrwx 1 jatin jatin     24922 Sep 10  2019 'Nikita Sharma resume-
converted.docx'
-rwxrwxrwx 1 jatin jatin    103424 Sep  8  2019 'Nikita Sharma
resume.pdf'
-rwxrwxrwx 1 jatin jatin       669 Jul 10  2020  Pacify.lnk
```

```
-rwxrwxrwx 1 jatin jatin      2457 Aug 11 16:46 'Pragati (Person 1) -
Chrome.lnk'
drwxrwxrwx 1 jatin jatin      4096 Nov 19  2019 'Untitled Folder 1'
drwxrwxrwx 1 jatin jatin      4096 Nov 19  2019 'Untitled Folder 2'
-rwxrwxrwx 1 jatin jatin      2710 Mar 18  2020 'Wynk Music.lnk'
-rwxrwxrwx 1 jatin jatin      1211 Mar 20  2020  X-Lite.lnk
drwxrwxrwx 1 jatin jatin      4096 Jul  8 11:07  arrays
-rwxrwxrwx 1 jatin jatin       282 Apr  7 17:16  desktop.ini
-rwxrwxrwx 1 jatin jatin     10126 Apr 14 17:09 'drop calls
data.xlsx'drwxrwxrwx 1 jatin jatin      4096 May 23 03:10  flapy
drwxrwxrwx 1 jatin jatin      4096 Aug 18 20:01 'gfg html css
projects'
drwxrwxrwx 1 jatin jatin      4096 Aug 11 12:17  gym
-rwxrwxrwx 1 jatin jatin      2134 Nov 26  2019  iVMS-4500.lnk
-rwxrwxrwx 1 jatin jatin      2501 Jun 16 22:48 'jatin - Chrome.lnk'
drwxrwxrwx 1 jatin jatin      4096 Jun 17 08:18 'jatin files'
drwxrwxrwx 1 jatin jatin      4096 Jun  1 17:59  mathematics
drwxrwxrwx 1 jatin jatin      4096 Sep 23  2019 'nex journey nikita'
drwxrwxrwx 1 jatin jatin      4096 Aug 13 13:35  project
drwxrwxrwx 1 jatin jatin      4096 Nov 20  2019 'python folder'
drwxrwxrwx 1 jatin jatin      4096 Sep  4  2019  r
-rwxrwxrwx 1 jatin jatin      2501 Dec  2  2020 'rajkumar sharma -
Chrome.lnk'
drwxrwxrwx 1 jatin jatin      4096 Jul 31 10:35 'sorting and
searching'
drwxrwxrwx 1 jatin jatin      4096 Jul  5 14:25  string
drwxrwxrwx 1 jatin jatin      4096 May 24 10:07 'try pygame'
drwxrwxrwx 1 jatin jatin      4096 Aug  5 13:00 'web development'
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ man ls
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ touch temp1
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat temp2
cat: temp2: No such file or directory
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat >temp2
hello world!
^Z
[1]+  Stopped                 cat > temp2
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat temp2
hello world!
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat >>temp2
added one more line
^Z
[2]+  Stopped                 cat >> temp2
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat temp2
hello world!
added one more line
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat >>temp2
second line
^Z
[3]+  Stopped                 cat >> temp2
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cat temp2
hello world!
added one more line
second line
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ uname
Linux
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ uname -r
4.4.0-19041-Microsoft
```

```
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ uname -a
Linux PW24566 4.4.0-19041-Microsoft #1151-Microsoft Thu Jul 22
21:05:00 PST 2021 x86_64 x86_64 x86_64 GNU/Linux
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ who
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ whoami
jatin
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ who am i
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ who -h
who: invalid option -- 'h'
Try 'who --help' for more information.
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ man who
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ who -H
NAME     LINE          TIME               COMMENT
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ who -q

# users=0
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ history
    1  ls -al
    2  pwd
    3  ls /mnt/
    4  clear
    5  ls -al
    6  date
    7  cal
    8  pwd
    9  date
   10  date +%a
   11  date +%b
   12  date +%c
   13  date +%A
   14  date +%F
   15  date +%B
   16  cd
   17  ls
   18  cd /mnt/c
   19  cd desktop
   20  cd
   21  cd desktop
   22  cd users
   23  cd /mnt/c
   24  cd Users
   25  cd Pragati sharma
   26  cd pragati\ sharma/
   27  cd desktop
   28  ls
   29  ls -l
   30  man ls
   31  touch temp1
   32  cat temp2
   33  cat >temp2
   34  cat temp2
   35  cat >>temp2
   36  cat temp2
   37  cat >>temp2
   38  cat temp2
   39  uname
   40  uname -r
```

```
    41   uname -a
    42   who
    43   whoami
    44   who am i
    45   who -h
    46   man who
    47   who -H
    48   who -q
    49   history
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ mkdir f1 f2
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ cd f1
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop/f1$ cd ..
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ rmdir f2
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ ls
'Call Of Duty 2003 tn hindi.exe'
'Call Of Duty.lnk'
'Eye Dropper.lnk'
 IMG_20190904_000143.jpg
'Jatin (jatinsharma300802@gmail.com) - Chrome.lnk'
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'New folder'
'New folder (2)'
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'Nikita Sharma resume.pdf'
 Pacify.lnk
'Pragati (Person 1) - Chrome.lnk'
'Untitled Folder 1'
'Untitled Folder 2'
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 arrays
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'drop calls data.xlsx'
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 gym
 iVMS-4500.lnk
'jatin - Chrome.lnk'
'jatin files'
 mathematics
'nex journey nikita'
 project
'python folder'
 r
'rajkumar sharma - Chrome.lnk'
'sorting and searching'
 string
 temp1
 temp2
'try pygame'
'web development'
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ tty
/dev/tty1
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ man rm
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ touch temp3
```

```
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ rm temp3
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$ ^C
jatin@PW24566:/mnt/c/Users/pragati sharma/desktop$
```