pritam1999@LAPTOP-AE7MN54C:~$ cd

pritam1999@LAPTOP-AE7MN54C:~$ su -

Password:

su: Authentication failure

pritam1999@LAPTOP-AE7MN54C:~$ echo $/

$/

pritam1999@LAPTOP-AE7MN54C:~$ echo $?

0

pritam1999@LAPTOP-AE7MN54C:~$ su -

Password:

su: Authentication failure

pritam1999@LAPTOP-AE7MN54C:~$ su -

Password:

su: Authentication failure

pritam1999@LAPTOP-AE7MN54C:~$ su -

Password:

su: Authentication failure

pritam1999@LAPTOP-AE7MN54C:~$ sudo -i

[sudo] password for pritam1999:

root@LAPTOP-AE7MN54C:~# adduser pratiksha1

Adding user `pratiksha1' ...

Adding new group `pratiksha1' (1003) ...

Adding new user `pratiksha1' (1003) with group `pratiksha1' ...

Creating home directory `/home/pratiksha1' ...

Copying files from `/etc/skel' ...

New password:

Retype new password:

passwd: password updated successfully

Changing the user information for pratiksha1

Enter the new value, or press ENTER for the default

Full Name []: pratiksha1

Room Number []: 123

Work Phone []:

Home Phone []:

Other []:

Is the information correct? [Y/n] y

root@LAPTOP-AE7MN54C:~# user

Command 'user' not found, did you mean:

command 'userv' from deb userv (1.2.0)

command 'iuser' from deb ipmiutil (3.1.5-1)

command 'fuser' from deb psmisc (23.3-1)

command 'users' from deb coreutils (8.30-3ubuntu2)

Try: apt install <deb name>

root@LAPTOP-AE7MN54C:~# cd

root@LAPTOP-AE7MN54C:~# ls /home

pratiksha1 pritam1999

root@LAPTOP-AE7MN54C:~# ls -l

total 0

root@LAPTOP-AE7MN54C:~# ls /pratiksha1

ls: cannot access '/pratiksha1': No such file or directory

root@LAPTOP-AE7MN54C:~# sudo ls /pratiksha1

ls: cannot access '/pratiksha1': No such file or directory

root@LAPTOP-AE7MN54C:~# pwd

/root

root@LAPTOP-AE7MN54C:~# su - pratiksha1

Welcome to Ubuntu 20.04.1 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 Tue Oct 6 14:47:09 IST 2020

System load: 0.52 Processes: 11

Usage of /home: unknown Users logged in: 0

Memory usage: 48% IPv4 address for wifi0: 192.168.0.127

Swap usage: 0%

0 updates can be installed immediately.

0 of these updates are security updates.

This message is shown once once a day. To disable it please create the

/home/pratiksha1/.hushlogin file.

pratiksha1@LAPTOP-AE7MN54C:~$ ls /home

pratiksha1 pritam1999

pratiksha1@LAPTOP-AE7MN54C:~$ su - pritam1999

Password:

pritam1999@LAPTOP-AE7MN54C:~$ su - pratiksha1

Password:

pratiksha1@LAPTOP-AE7MN54C:~$ man sudo

pratiksha1@LAPTOP-AE7MN54C:~$ man date

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 16:47:55 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ man date

pratiksha1@LAPTOP-AE7MN54C:~$ date -d

date: option requires an argument -- 'd'

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ -d

-d: command not found

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 16:49:12 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ man date

pratiksha1@LAPTOP-AE7MN54C:~$ date -d "2020:10:06"

date: invalid date ‘2020:10:06’

pratiksha1@LAPTOP-AE7MN54C:~$ date -d "2020-10-06"

Tue Oct 6 00:00:00 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 16:55:17 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d "2020-10-06"

Tue Oct 6 00:00:00 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 16:58:47 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%V year:%Y"

week number:41 year:2020

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%V year:%y"

week number:41 year:20

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%a"

week number:Tue

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%A"

week number:Tuesday

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%b"

week number:Oct

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%B"

week number:October

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%c"

week number:Tue Oct 6 17:36:18 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%F"

week number:2020-10-06

pratiksha1@LAPTOP-AE7MN54C:~$ date +"week number:%s"

week number:1601986021

pratiksha1@LAPTOP-AE7MN54C:~$ pwd

/home/pratiksha1

pratiksha1@LAPTOP-AE7MN54C:~$ ^C

pratiksha1@LAPTOP-AE7MN54C:~$ pwd

/home/pratiksha1

pratiksha1@LAPTOP-AE7MN54C:~$ TZ=GMT date

Tue Oct 6 12:20:08 GMT 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 17:50:19 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ TZ=GMT date

Tue Oct 6 12:20:29 GMT 2020

pratiksha1@LAPTOP-AE7MN54C:~$ TZ=SMT date

Tue Oct 6 12:20:47 SMT 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d now

Tue Oct 6 18:00:43 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d yesterday

Mon Oct 5 18:00:52 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d monday

Mon Oct 12 00:00:00 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d thusday

date: invalid date ‘thusday’

pratiksha1@LAPTOP-AE7MN54C:~$ date -d thursday

Thu Oct 8 00:00:00 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date -d last-thursday

Thu Oct 1 00:00:00 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ TZ=GMT date

Tue Oct 6 12:42:20 GMT 2020

pratiksha1@LAPTOP-AE7MN54C:~$ date

Tue Oct 6 18:12:27 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ man date

pratiksha1@LAPTOP-AE7MN54C:~$ date --debug

Tue Oct 6 18:27:42 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ man date

pratiksha1@LAPTOP-AE7MN54C:~$ date -f

date: option requires an argument -- 'f'

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date --debug

Tue Oct 6 18:28:35 IST 2020

pratiksha1@LAPTOP-AE7MN54C:~$ echo $?

0

pratiksha1@LAPTOP-AE7MN54C:~$ date -R

Tue, 06 Oct 2020 18:29:33 +0530

pratiksha1@LAPTOP-AE7MN54C:~$ date --file

date: option '--file' requires an argument

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ touch addition.sh

pratiksha1@LAPTOP-AE7MN54C:~$ echo $?

0

pratiksha1@LAPTOP-AE7MN54C:~$ date --addition.sh

date: unrecognized option '--addition.sh'

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date -f addition.sh

pratiksha1@LAPTOP-AE7MN54C:~$ echo $?

0

pratiksha1@LAPTOP-AE7MN54C:~$ echo date -f addition.sh

date -f addition.sh

pratiksha1@LAPTOP-AE7MN54C:~$ date -f

date: option requires an argument -- 'f'

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date -I[FMT]

date: invalid argument ‘[FMT]’ for ‘--iso-8601’

Valid arguments are:

- ‘hours’

- ‘minutes’

- ‘date’

- ‘seconds’

- ‘ns’

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date -I[ns]

date: invalid argument ‘[ns]’ for ‘--iso-8601’

Valid arguments are:

- ‘hours’

- ‘minutes’

- ‘date’

- ‘seconds’

- ‘ns’

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date -I ns

date: invalid date ‘ns’

pratiksha1@LAPTOP-AE7MN54C:~$ date FMT='date'

date: invalid date ‘FMT=date’

pratiksha1@LAPTOP-AE7MN54C:~$ date I[FMT]='date'

date: invalid date ‘I[FMT]=date’

pratiksha1@LAPTOP-AE7MN54C:~$ date = '$(date)'

date: extra operand ‘$(date)’

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ date --help

Usage: date [OPTION]... [+FORMAT]

or: date [-u|--utc|--universal] [MMDDhhmm[[CC]YY][.ss]]

Display the current time in the given FORMAT, or set the system date.

Mandatory arguments to long options are mandatory for short options too.

-d, --date=STRING display time described by STRING, not 'now'

--debug annotate the parsed date,

and warn about questionable usage to stderr

-f, --file=DATEFILE like --date; once for each line of DATEFILE

-I[FMT], --iso-8601[=FMT] output date/time in ISO 8601 format.

FMT='date' for date only (the default),

'hours', 'minutes', 'seconds', or 'ns'

for date and time to the indicated precision.

Example: 2006-08-14T02:34:56-06:00

-R, --rfc-email output date and time in RFC 5322 format.

Example: Mon, 14 Aug 2006 02:34:56 -0600

--rfc-3339=FMT output date/time in RFC 3339 format.

FMT='date', 'seconds', or 'ns'

for date and time to the indicated precision.

Example: 2006-08-14 02:34:56-06:00

-r, --reference=FILE display the last modification time of FILE

-s, --set=STRING set time described by STRING

-u, --utc, --universal print or set Coordinated Universal Time (UTC)

--help display this help and exit

--version output version information and exit

FORMAT controls the output. Interpreted sequences are:

%% a literal %

%a locale's abbreviated weekday name (e.g., Sun)

%A locale's full weekday name (e.g., Sunday) %b locale's abbreviated month name (e.g., Jan)

%B locale's full month name (e.g., January)

%c locale's date and time (e.g., Thu Mar 3 23:05:25 2005)

%C century; like %Y, except omit last two digits (e.g., 20)

%d day of month (e.g., 01)

%D date; same as %m/%d/%y

%e day of month, space padded; same as %\_d

%F full date; same as %Y-%m-%d

%g last two digits of year of ISO week number (see %G)

%G year of ISO week number (see %V); normally useful only with %V

%h same as %b

%H hour (00..23)

%I hour (01..12)

%j day of year (001..366)

%k hour, space padded ( 0..23); same as %\_H

%l hour, space padded ( 1..12); same as %\_I

%m month (01..12)

%M minute (00..59)

%n a newline

%N nanoseconds (000000000..999999999)

%p locale's equivalent of either AM or PM; blank if not known

%P like %p, but lower case

%q quarter of year (1..4)

%r locale's 12-hour clock time (e.g., 11:11:04 PM)

%R 24-hour hour and minute; same as %H:%M

%s seconds since 1970-01-01 00:00:00 UTC

%S second (00..60)

%t a tab

%T time; same as %H:%M:%S

%u day of week (1..7); 1 is Monday

%U week number of year, with Sunday as first day of week (00..53)

%V ISO week number, with Monday as first day of week (01..53)

%w day of week (0..6); 0 is Sunday

%W week number of year, with Monday as first day of week (00..53)

%x locale's date representation (e.g., 12/31/99)

%X locale's time representation (e.g., 23:13:48)

%y last two digits of year (00..99)

%Y year

%z +hhmm numeric time zone (e.g., -0400)

%:z +hh:mm numeric time zone (e.g., -04:00)

%::z +hh:mm:ss numeric time zone (e.g., -04:00:00)

%:::z numeric time zone with : to necessary precision (e.g., -04, +05:30)

%Z alphabetic time zone abbreviation (e.g., EDT)

By default, date pads numeric fields with zeroes.

The following optional flags may follow '%':

- (hyphen) do not pad the field

\_ (underscore) pad with spaces

0 (zero) pad with zeros

^ use upper case if possible

# use opposite case if possible

After any flags comes an optional field width, as a decimal number;

then an optional modifier, which is either

E to use the locale's alternate representations if available, or

O to use the locale's alternate numeric symbols if available.

Examples:

Convert seconds since the epoch (1970-01-01 UTC) to a date

$ date --date='@2147483647'

Show the time on the west coast of the US (use tzselect(1) to find TZ)

$ TZ='America/Los\_Angeles' date

Show the local time for 9AM next Friday on the west coast of the US

$ date --date='TZ="America/Los\_Angeles" 09:00 next Fri'

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>

Report date translation bugs to <https://translationproject.org/team/>

Full documentation at: <https://www.gnu.org/software/coreutils/date>

or available locally via: info '(coreutils) date invocation'

pratiksha1@LAPTOP-AE7MN54C:~$ ^C

pratiksha1@LAPTOP-AE7MN54C:~$ date I[FMT]='date'

date: invalid date ‘I[FMT]=date’

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601

2020-10-06

pratiksha1@LAPTOP-AE7MN54C:~$ date I[FMT]='date'

date: invalid date ‘I[FMT]=date’

pratiksha1@LAPTOP-AE7MN54C:~$ date I[FMT]

date: invalid date ‘I[FMT]’

pratiksha1@LAPTOP-AE7MN54C:~$ ns --iso-8601

Command 'ns' not found, but can be installed with:

apt install ns2

Please ask your administrator.

pratiksha1@LAPTOP-AE7MN54C:~$ date ns --iso-8601

date: invalid date ‘ns’

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601 date

date: invalid date ‘date’

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=date

2020-10-06

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=ns

2020-10-06T18:54:00,910098500+05:30

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=hours

2020-10-06T18+05:30

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=seconds

2020-10-06T18:55:32+05:30

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=minutes

2020-10-06T18:56+05:30

pratiksha1@LAPTOP-AE7MN54C:~$ date --iso-8601=time

date: invalid argument ‘time’ for ‘--iso-8601’

Valid arguments are:

- ‘hours’

- ‘minutes’

- ‘date’

- ‘seconds’

- ‘ns’

Try 'date --help' for more information.

pratiksha1@LAPTOP-AE7MN54C:~$ whoami

pratiksha1

pratiksha1@LAPTOP-AE7MN54C:~$ date -u

Tue Oct 6 16:12:54 UTC 2020

pratiksha1@LAPTOP-AE7MN54C:~$ cal

October 2020

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

pratiksha1@LAPTOP-AE7MN54C:~$ id

uid=1003(pratiksha1) gid=1003(pratiksha1) groups=1003(pratiksha1)

pratiksha1@LAPTOP-AE7MN54C:~$ cd . .

-bash: cd: too many arguments

pratiksha1@LAPTOP-AE7MN54C:~$ cd ..

pratiksha1@LAPTOP-AE7MN54C:/home$ cd

pratiksha1@LAPTOP-AE7MN54C:~$