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atom@atom-IdeaPad-Gaming-3-15IHU6:~$ man mkdir
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ man cat
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ pwd
/home/atom
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls
Desktop  Documents  Downloads  Music  Pictures  Public  snap  Templates  Videos
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ man ls
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls -l
ls-l: command not found
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls -l
total 36
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Desktop
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Documents
drwxr-xr-x 2 atom atom 4096 Jan 23 08:42 Downloads
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Music
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Pictures
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Public
drwx----- 6 atom atom 4096 Jan 10 22:15 snap
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Templates
drwxr-xr-x 2 atom atom 4096 Jan 10 22:11 Videos
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls -a
.          .cache      .gnupg      .profile      Templates
.          .config     .lessht     Public        Videos
.bash_history Desktop     .local      snap
.bash_logout Documents  Music       .ssh
.bashrc    Downloads Pictures     .sudo_as_admin_successful
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls -d
.
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ ls -A
.bash_history  .config      .gnupg      Pictures     .ssh
.bash_logout   Desktop      .lessht     .profile     .sudo_as_admin_successful
.bashrc        Documents    .local      Public       Templates
.cache         Downloads    Music       snap         Videos
atom@atom-IdeaPad-Gaming-3-15IHU6:~$ cd Desktop
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ mkdir Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ cd Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ gedit a.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ ls
a.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cd ..
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ ls
Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ mkdir Singh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ ls
Devesh  Singh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ rmdir Singh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ ls
Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ rmdir Devesh
rmdir: failed to remove 'Devesh': Directory not empty
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ whatis
whatis what?
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ whatis ls
ls (1)          - list directory contents
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ whatis pwd
pwd (1)         - print name of current/working directory
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atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ whatis pwd
pwd (1)          - print name of current/working directory
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ man ls
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ whatis man
man (1)          - an interface to the system reference manuals
man (7)          - macros to format man pages
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd -d
Command 'pwd-' not found, did you mean:
  command 'pwdx' from deb procps (2:3.3.17-0ubuntu2)
  command 'pwd' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd -d
/home/atom/Desktop
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd -d
bash: pwd: -d: invalid option
pwd: usage: pwd [-LP]
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ man pwd
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd --help
pwd: pwd [-LP]
    Print the name of the current working directory.

Options:
  -L      print the value of $PWD if it names the current working
          directory
  -P      print the physical directory, without any symbolic links

By default, 'pwd' behaves as if '-L' were specified.

Exit Status:
Returns 0 unless an invalid option is given or the current directory
cannot be read.
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd -L
/home/atom/Desktop
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd -P
/home/atom/Desktop
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ pwd --version
bash: pwd: --: invalid option
pwd: usage: pwd [-LP]
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ ls
Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ gedit x.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ gedit y.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ cat x.text y.text
HELLO
WORLD
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ cd Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ ls
a.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ pwd
/home/atom/Desktop/Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cp /home/atom/Desktop/Devesh/a.text /home/atom/Desktop
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cd ..
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ ls
a.text  Devesh  x.text  y.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop$ cd Devesh
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ ls
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Activities Terminal Jan 23 08:59 atom@atom-IdeaPad-Gaming-3-15IHU6: ~/Desktop/Devesh

atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ ls
a.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ gedit test.text
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ sort test.text
Alpha
Beta
Devesh
Gamma
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cal
Command 'cal' not found, but can be installed with:
sudo apt install ncal
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ sudo apt install ncal
[sudo] password for atom:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
  nvidia-firmware-535-535.154.05 nvidia-firmware-535-535.86.05
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  ncal
0 upgraded, 1 newly installed, 0 to remove and 34 not upgraded.
Need to get 20.2 kB of archives.
After this operation, 69.6 kB of additional disk space will be used.
Get:1 http://in.archive.ubuntu.com/ubuntu jammy/universe amd64 ncal amd64 12.1.7+nnu3ubuntu2 [20.2 kB]
Fetched 20.2 kB in 0s (47.8 kB/s)
Selecting previously unselected package ncal.
(Reading database ... 180663 files and directories currently installed.)
Preparing to unpack .../ncal_12.1.7+nnu3ubuntu2_amd64.deb ...
Unpacking ncal (12.1.7+nnu3ubuntu2) ...
Setting up ncal (12.1.7+nnu3ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cal
    January 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 31

atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ date
Tuesday 23 January 2024 08:55:30 AM IST
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ time

real    0m0.000s
user    0m0.000s
sys      0m0.000s
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cmp test.text
^C
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ whatis cmp
cmp (1)          - compare two files byte by byte
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$ cmp test.text a.text
test.text a.text differ: byte 1, line 1
atom@atom-IdeaPad-Gaming-3-15IHU6:~/Desktop/Devesh$
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