```
bert@mint19-LL01:~$ ls
bin      Downloads  magritte   pinkpanther  vangogh
Desktop  lokaal31   picasso    testfase     WEGA
bert@mint19-LL01:~$ ls testfase
123
bert@mint19-LL01:~$ rmdir testfase
rmdir: failed to remove 'testfase': Directory not empty
bert@mint19-LL01:~$ rm -r -v testfase
removed 'testfase/123'
removed directory 'testfase'
bert@mint19-LL01:~$
bert@mint19-LL01:~$ # ls -l /etc | less
bert@mint19-LL01:~$ # met less kun je ook omhoog scrollen
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 3
bert@mint19-LL01:~$ mkdir mijn_geheim
bert@mint19-LL01:~$ mv mijn_geheim .mijn_geheim/
bert@mint19-LL01:~$ ls
bin      Downloads  magritte   pinkpanther  WEGA
Desktop  lokaal31   picasso    vangogh
bert@mint19-LL01:~$ ls -a
.                .googleearth   .ssh
..               .gtkrc-2.0     .sudo_as_admin_successful
.aldebaran       .gtkrc-xfce    .themes
.ALDEBARAN       .ICEauthority  vangogh
.bash_history    .icons         .vboxclient-display.pid
.bash_logout     .linuxmint     .vboxclient-draganddrop.pid
.bashrc          .local         .vboxclient-seamless.pid
bin              lokaal31       .viminfo
.cache           magritte       WEGA
.config          .mijn_geheim   .wegermee
Desktop          .mozilla       .Xauthority
.dmrc            picasso        .xsession-errors
Downloads        pinkpanther    .xsession-errors.old
.gnupg           .profile
bert@mint19-LL01:~$
bert@mint19-LL01:~$
bert@mint19-LL01:~$ cd
bert@mint19-LL01:~$ cd $HOME
bert@mint19-LL01:~$ cd ~
bert@mint19-LL01:~$
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 5
bert@mint19-LL01:~$
bert@mint19-LL01:~$ pwd
/home/bert
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 6
bert@mint19-LL01:~$
bert@mint19-LL01:~$ whoami
bert
bert@mint19-LL01:~$
bert@mint19-LL01:~$ w
 09:57:43 up 53 min,  1 user,  load average: 0,02, 0,02, 0,00
USER     TTY      FROM             LOGIN@   IDLE   JCPU   PCPU WHAT
bert     tty7     :0               09:26   53:42  32.07s  0.22s mate-session
bert@mint19-LL01:~$ who
bert     tty7         2020-04-25 09:26 (:0)
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 7
bert@mint19-LL01:~$
bert@mint19-LL01:~$ nano .ziejemij
bert@mint19-LL01:~$ ls -a
.                .googleearth   .ssh
```

```
..              .gtkrc-2.0      .sudo_as_admin_successful
.aldebaran      .gtkrc-xfce     .themes
.ALDEBARAN      .ICEauthority   vangogh
.bash_history   .icons          .vboxclient-display.pid
.bash_logout    .linuxmint      .vboxclient-draganddrop.pid
.bashrc         .local          .vboxclient-seamless.pid
bin             lokaal31        .viminfo
.cache          magritte        WEGA
.config         .mijn_geheim    .wegermee
Desktop         .mozilla        .Xauthority
.dmrc           picasso         .xsession-errors
Downloads       pinkpanther     .xsession-errors.old
.gnupg          .profile        .ziejemij
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 8
bert@mint19-LL01:~$
bert@mint19-LL01:~$ nano wie_logt_in
bert@mint19-LL01:~$
bert@mint19-LL01:~$ chmod +x wie_logt_in
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ls -l wie_logt_in
-rwxrwxr-x 1 bert bert 8 Apr 25 09:58 wie_logt_in
bert@mint19-LL01:~$
bert@mint19-LL01:~$
bert@mint19-LL01:~$ ## 9
bert@mint19-LL01:~$
bert@mint19-LL01:~$ mkdir public
bert@mint19-LL01:~$ cd public
bert@mint19-LL01:~/public$ mkdir 123 456 789
bert@mint19-LL01:~/public$ touch file1 file2
bert@mint19-LL01:~/public$ ls
123  456  789  file1  file2
bert@mint19-LL01:~/public$ cd 789
bert@mint19-LL01:~/public/789$ nano iets
bert@mint19-LL01:~/public/789$ ls
iets
bert@mint19-LL01:~/public/789$ cd
bert@mint19-LL01:~$ ls
bin      Downloads  magritte  pinkpanther  vangogh  wie_logt_in
Desktop  lokaal31   picasso   public       WEGA
bert@mint19-LL01:~$ ls -l public
total 12
drwxrwxr-x 2 bert bert 4096 Apr 25 10:00 123
drwxrwxr-x 2 bert bert 4096 Apr 25 10:00 456
drwxrwxr-x 2 bert bert 4096 Apr 25 10:00 789
-rw-rw-r-- 1 bert bert    0 Apr 25 10:00 file1
-rw-rw-r-- 1 bert bert    0 Apr 25 10:00 file2
bert@mint19-LL01:~$ ls -ld public
drwxrwxr-x 5 bert bert 4096 Apr 25 10:00 public
bert@mint19-LL01:~$ sudo chown -R jan:jan public -v
[sudo] password for bert:
changed ownership of 'public/file1' from bert:bert to jan:jan
changed ownership of 'public/123' from bert:bert to jan:jan
changed ownership of 'public/789/iets' from bert:bert to jan:jan
changed ownership of 'public/789' from bert:bert to jan:jan
changed ownership of 'public/456' from bert:bert to jan:jan
changed ownership of 'public/file2' from bert:bert to jan:jan
changed ownership of 'public' from bert:bert to jan:jan
bert@mint19-LL01:~$
```