1. Done

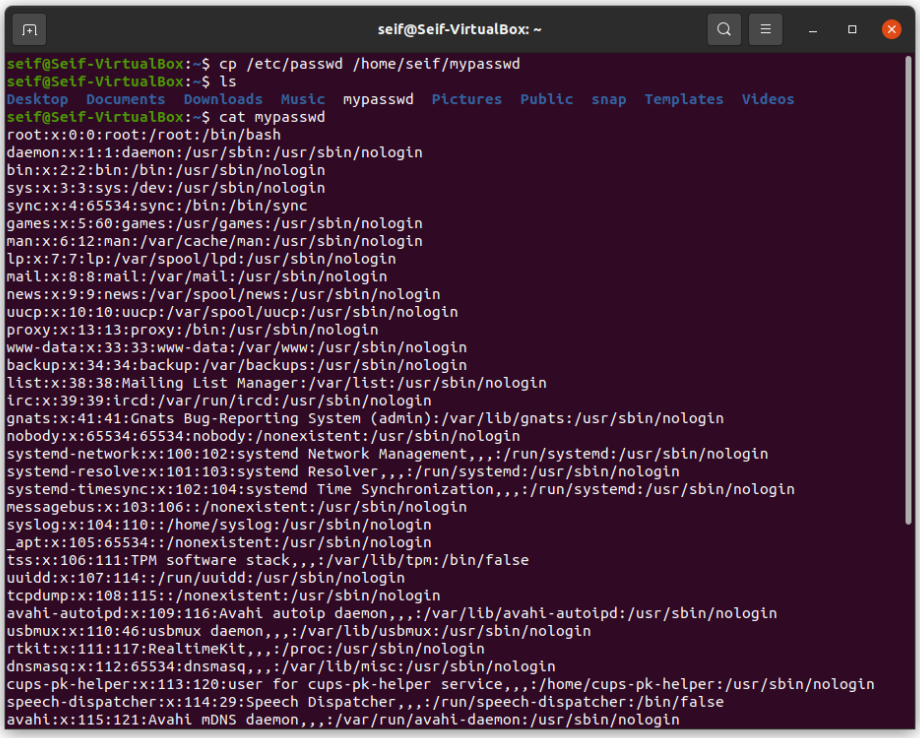
2. **cat command :** show the content of the entire file

More command : show the content of the file but with paging so you can scroll down in it using space

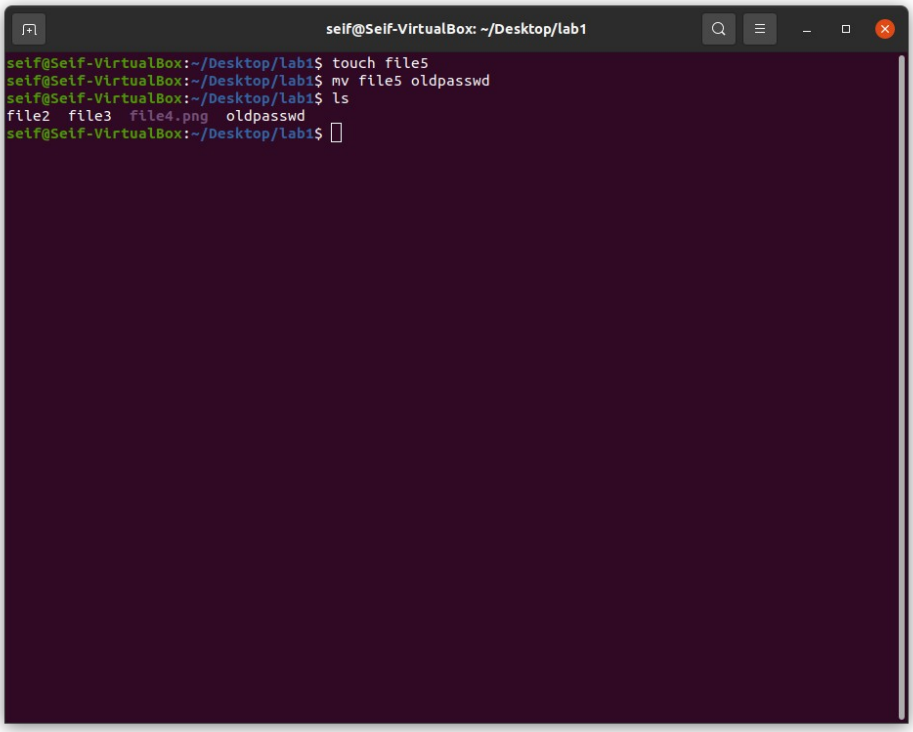
3. **rm :** The remove command delete a file

rmdir : The remove directory command delete only an empty directory that has no content

4.

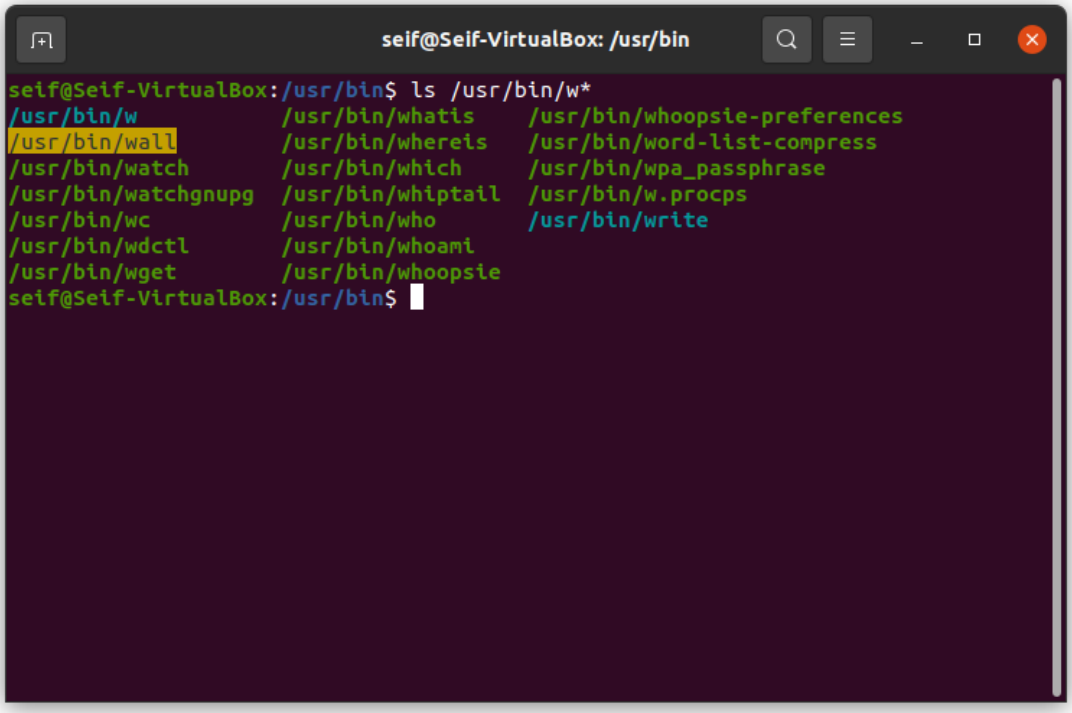


5.

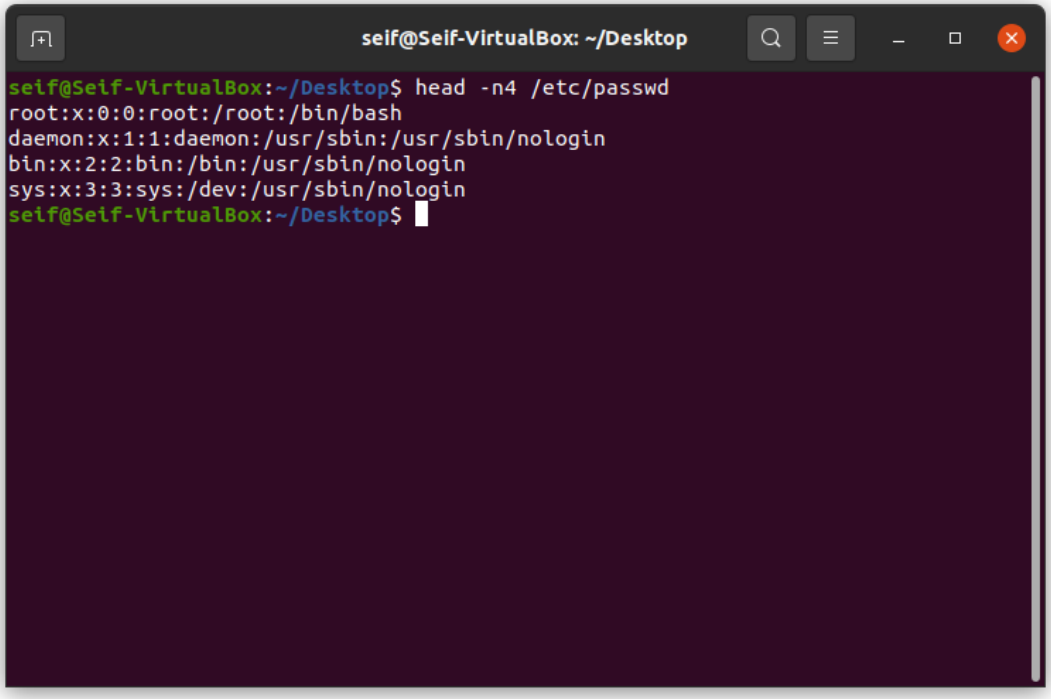


6. - cd
   - cd ../..
   -cd -
   -cd ~

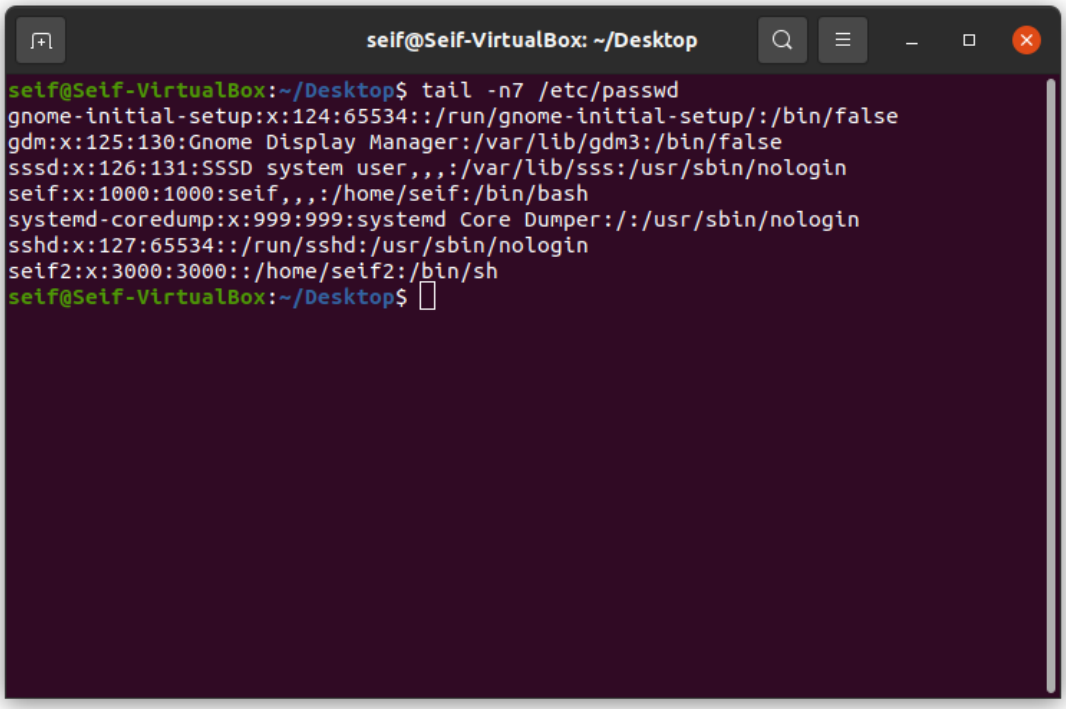
7.



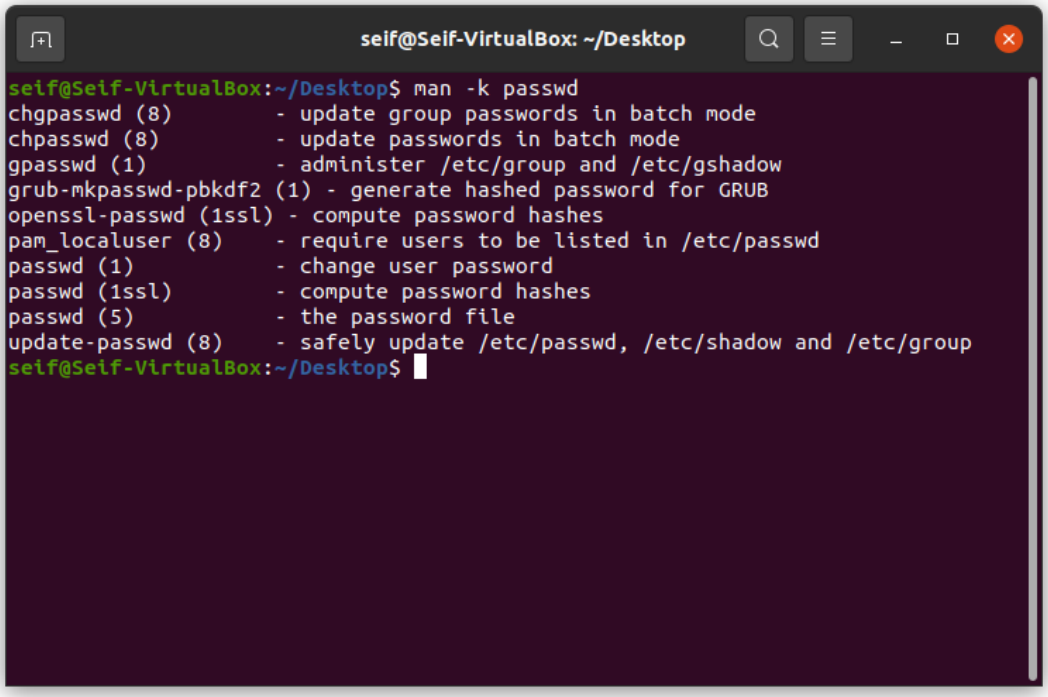
8.



9.


seif@Seif-VirtualBox: ~/Desktop
seif@Seif-VirtualBox:~/Desktop$ tail -n7 /etc/passwd
gnome-initial-setup:x:124:65534::/run/gnome-initial-setup/:/bin/false
gdm:x:125:130:Gnome Display Manager:/var/lib/gdm3:/bin/false
sssd:x:126:131:SSSD system user,,,:/var/lib/sss:/usr/sbin/nologin
seif:x:1000:1000:seif,,,:/home/seif:/bin/bash
systemd-coredump:x:999:999:systemd Core Dumper:/:/usr/sbin/nologin
sshd:x:127:65534::/run/sshd:/usr/sbin/nologin
seif2:x:3000:3000::/home/seif2:/bin/sh
seif@Seif-VirtualBox:~/Desktop$

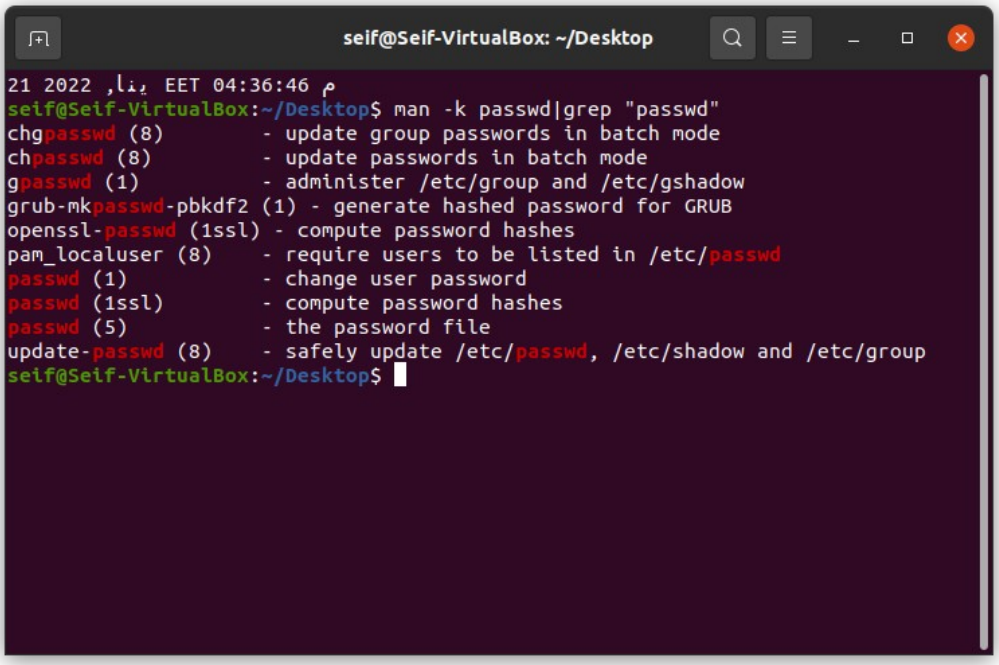
10.


seif@Seif-VirtualBox: ~/Desktop
seif@Seif-VirtualBox:~/Desktop$ man -k passwd
chgpasswd (8) - update group passwords in batch mode
chpasswd (8) - update passwords in batch mode
gpasswd (1) - administer /etc/group and /etc/gshadow
grub-mkpasswd-pbkdf2 (1) - generate hashed password for GRUB
openssl-passwd (1ssl) - compute password hashes
pam_localuser (8) - require users to be listed in /etc/passwd
passwd (1) - change user password
passwd (1ssl) - compute password hashes
passwd (5) - the password file
update-passwd (8) - safely update /etc/passwd, /etc/shadow and /etc/group
seif@Seif-VirtualBox:~/Desktop$

11.

seif@Seif-VirtualBox: ~/Desktop
PASSWD(1) User Commands PASSWD(1)
NAME
passwd - change user password
SYNOPSIS
passwd [options] [LOGIN]
DESCRIPTION
The passwd command changes passwords for user accounts. A normal user
may only change the password for their own account, while the superuser
may change the password for any account. passwd also changes the
account or associated password validity period.
Password Changes
The user is first prompted for their old password, if one is present.
This password is then encrypted and compared against the stored
password. The user has only one chance to enter the correct password.
The superuser is permitted to bypass this step so that forgotten
passwords may be changed.
After the password has been entered, password aging information is
checked to see if the user is permitted to change the password at this
Manual page passwd(1) line 1 (press h for help or q to quit)

12.


seif@Seif-VirtualBox: ~/Desktop
21 2022 ,يناير EET 04:36:46 م
seif@Seif-VirtualBox:~/Desktop$ man -k passwd|grep "passwd"
chgpasswd (8) - update group passwords in batch mode
chpasswd (8) - update passwords in batch mode
gpasswd (1) - administer /etc/group and /etc/gshadow
grub-mkpasswd-pbkdf2 (1) - generate hashed password for GRUB
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passwd (1) - change user password
passwd (1ssl) - compute password hashes
passwd (5) - the password file
update-passwd (8) - safely update /etc/passwd, /etc/shadow and /etc/group
seif@Seif-VirtualBox:~/Desktop$