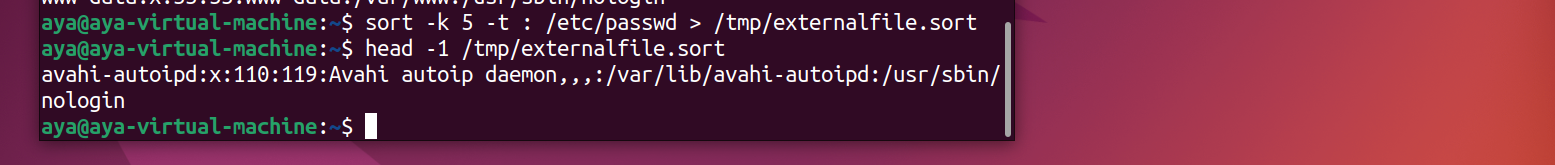
1. Sort /etc/passwd based on the full names of users and save output to

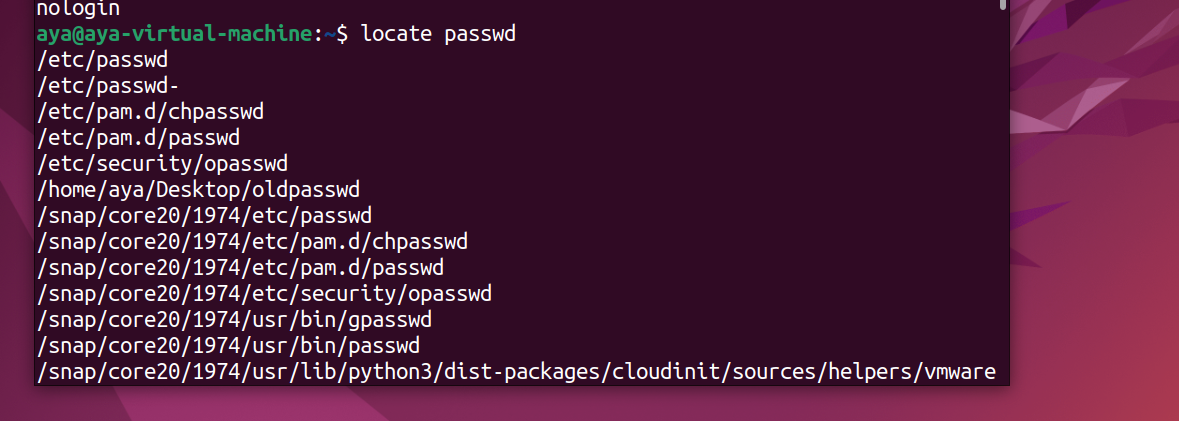
external file.

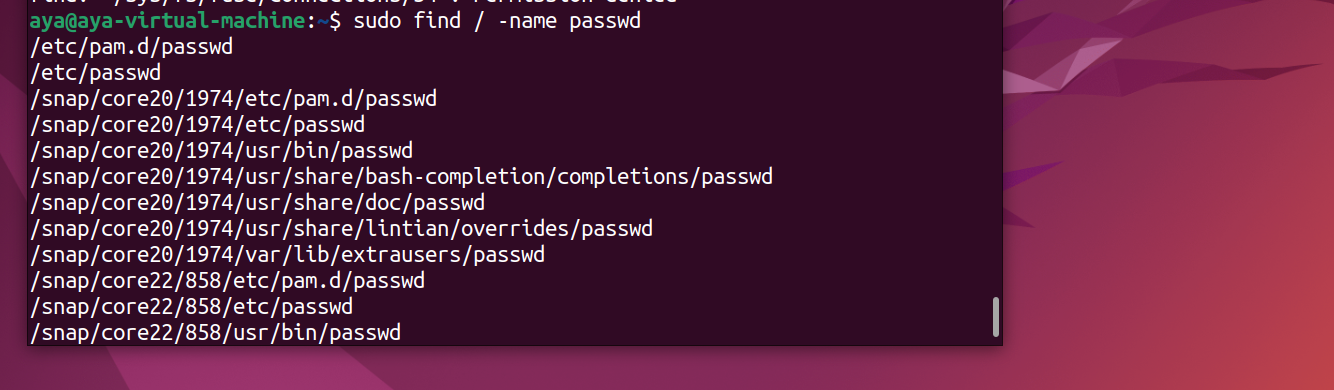


2. Search for all files on the system that named “passwd” using two

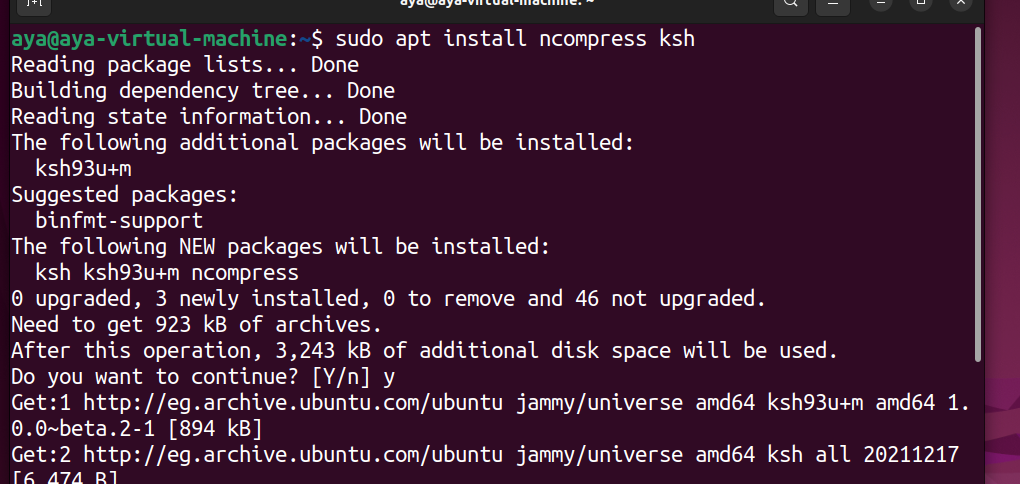
methods.

Method 1



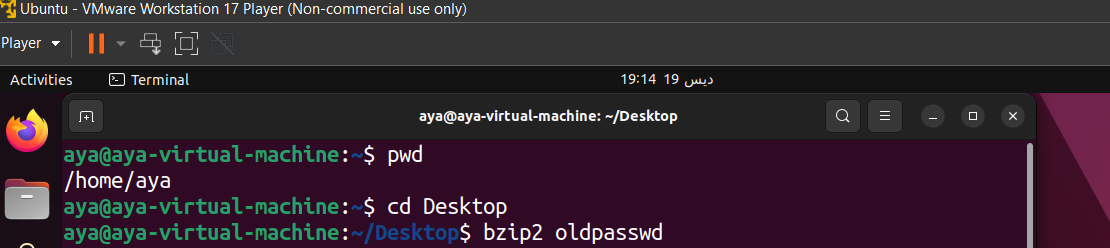
Method2

3. Install Packages called ncompress,ksh

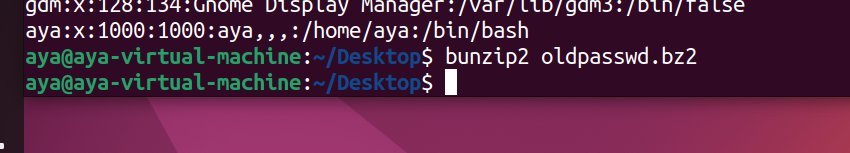


4. Compress a file by compress, bzip2 commands and decompress it again.

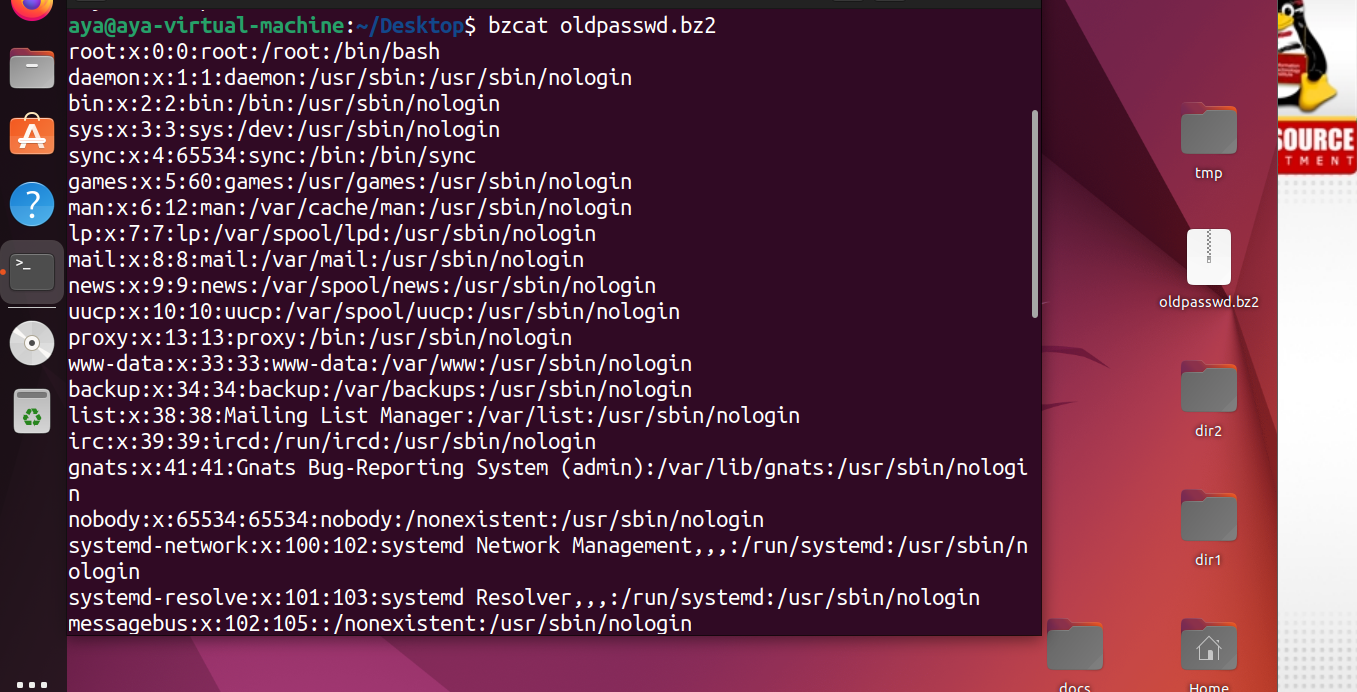
compress



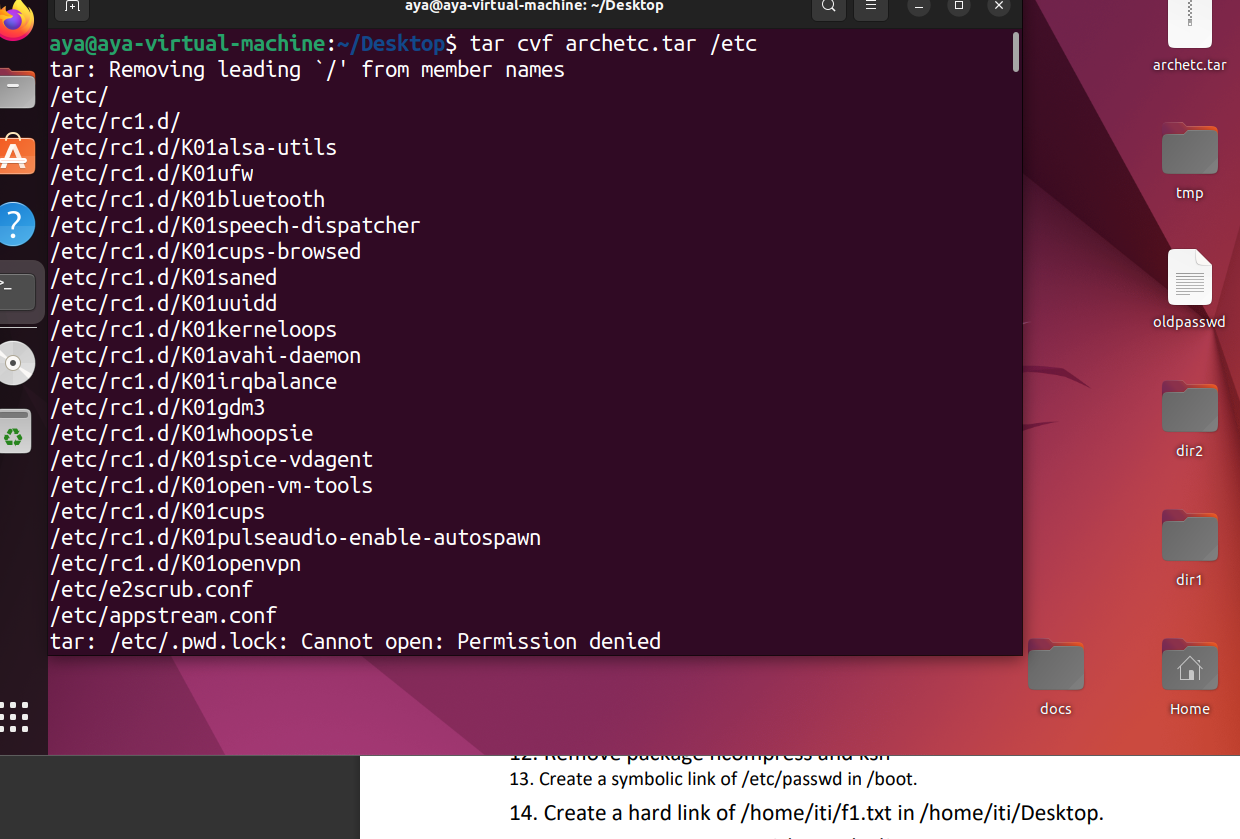
decompress



5. What is the command used to view the content of a .Z compressed file.



6. Backup/Archive /etc directory using tar utility.



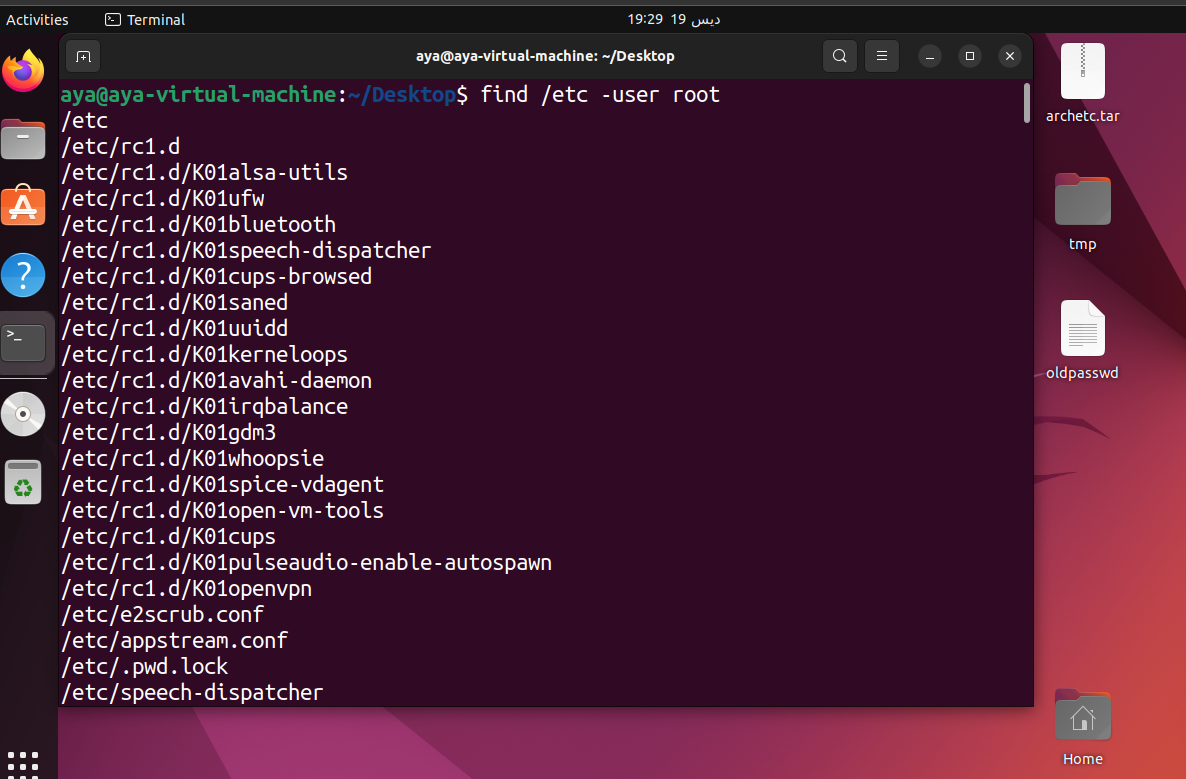
7. Starting from your home directory, find all files that were modified in the

last two day.

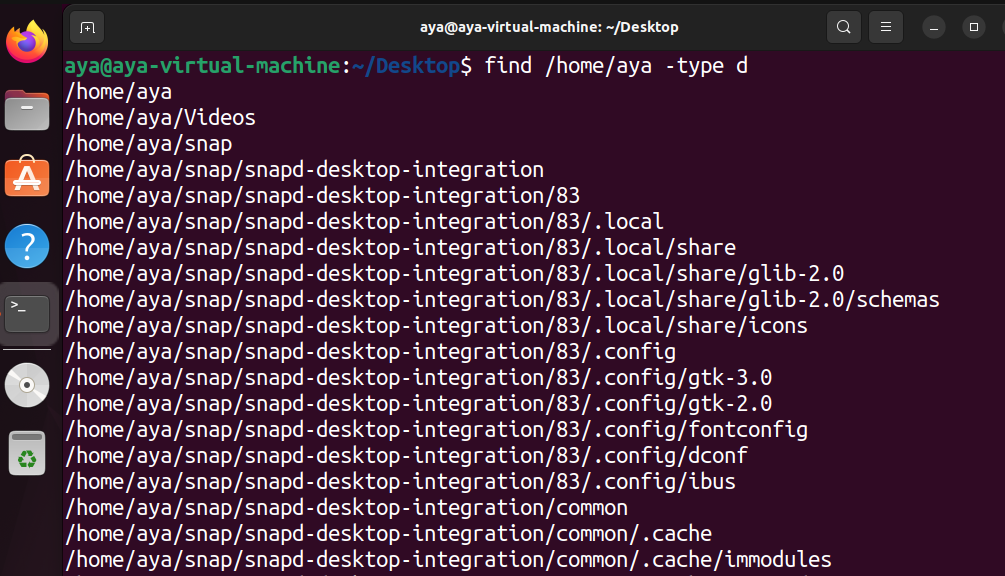
A computer screen shot of a computer

Description automatically generated

8. Starting from /etc, find files owned by root user.\

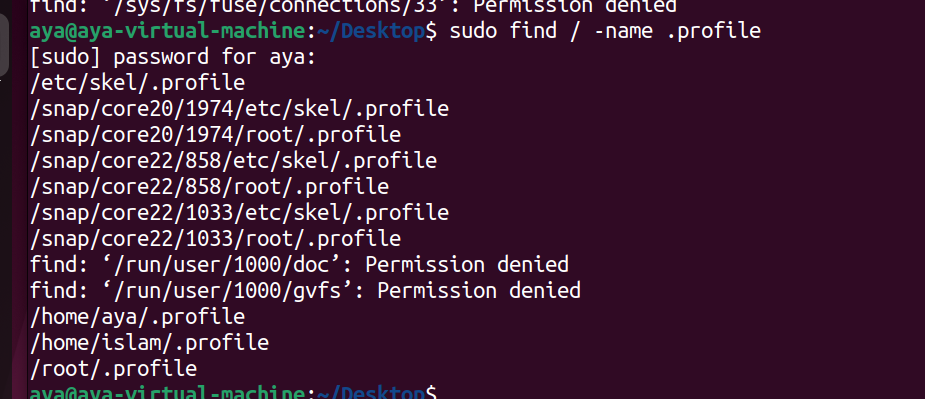


9. Find all directories in your home directory.



10. Write a command to search for all files on the system that, its name is

“.profile”.

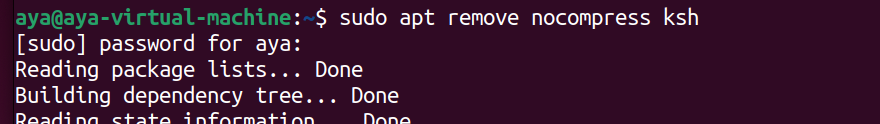


11. List the directories that have 777 Permissions in the system.

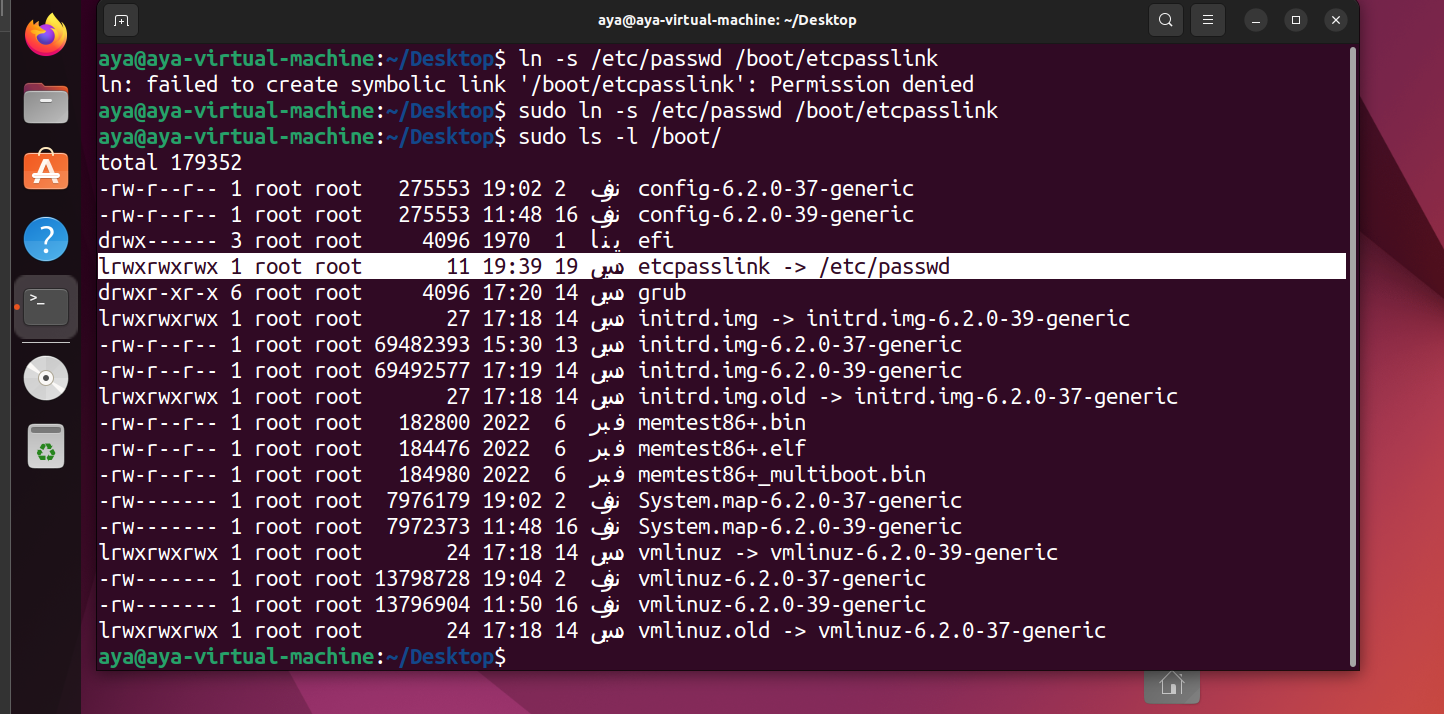
A screenshot of a computer

Description automatically generated

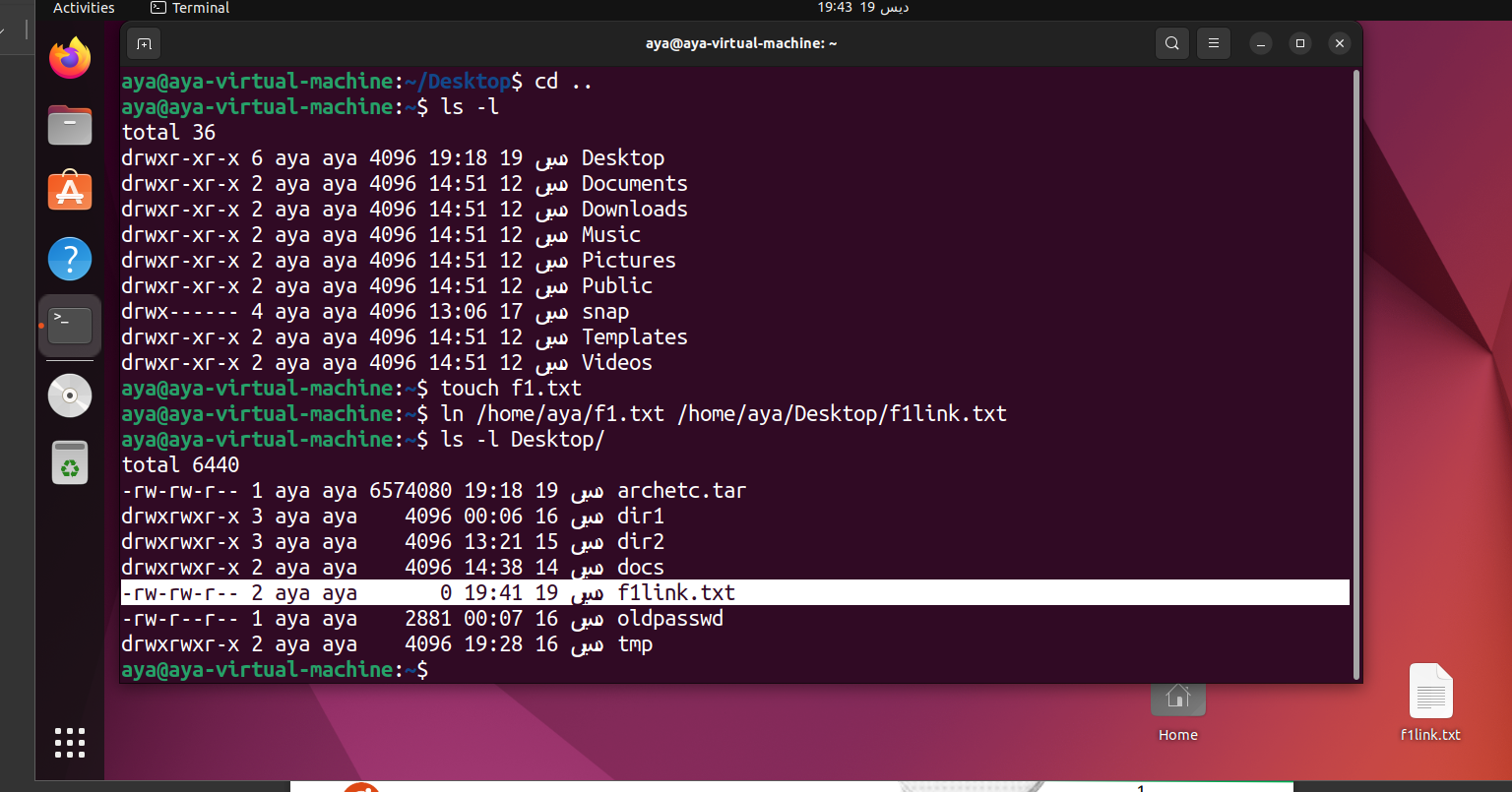
12. Remove package ncompress and ksh



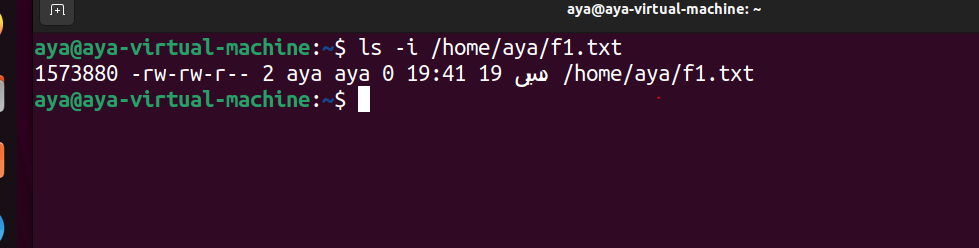
13. Create a symbolic link of /etc/passwd in /boot.



14. Create a hard link of /home/iti/f1.txt in /home/iti/Desktop.



15. List the inode number of /home/iti/f1.txt



16. Copy /etc/passwd to your home directory, use the commands diff, and

Edit in the file you copied, and then use these command again, and check

the output.

