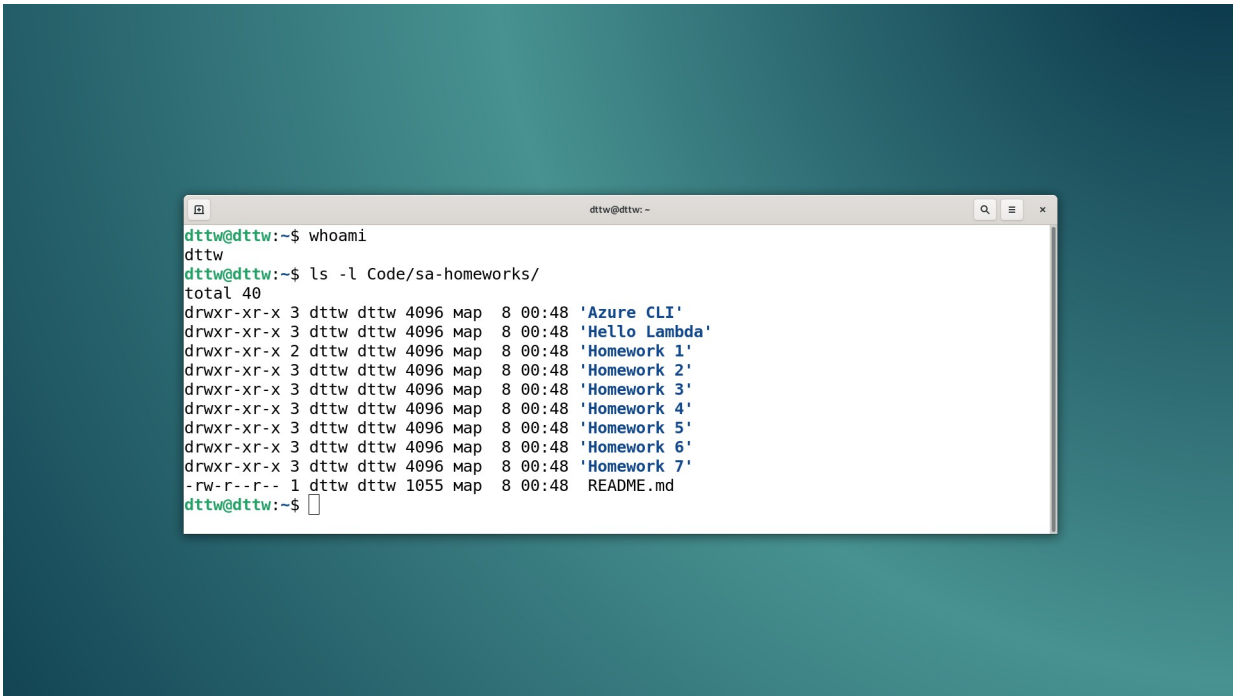
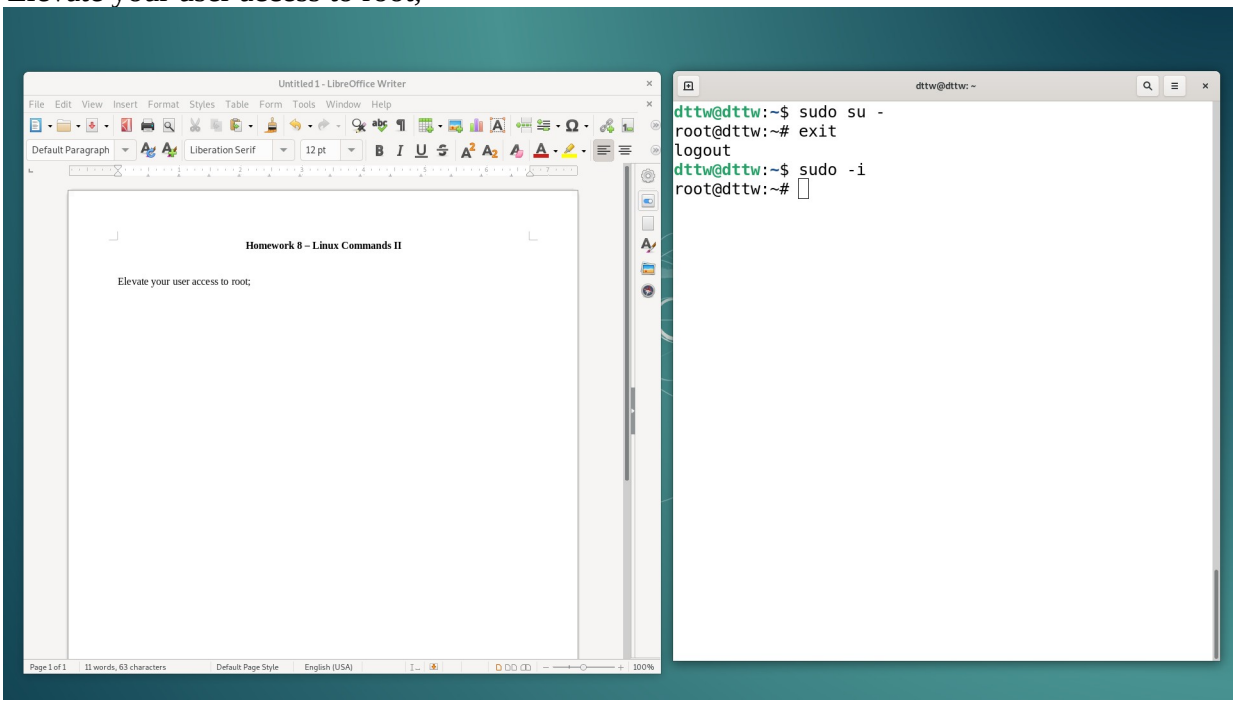
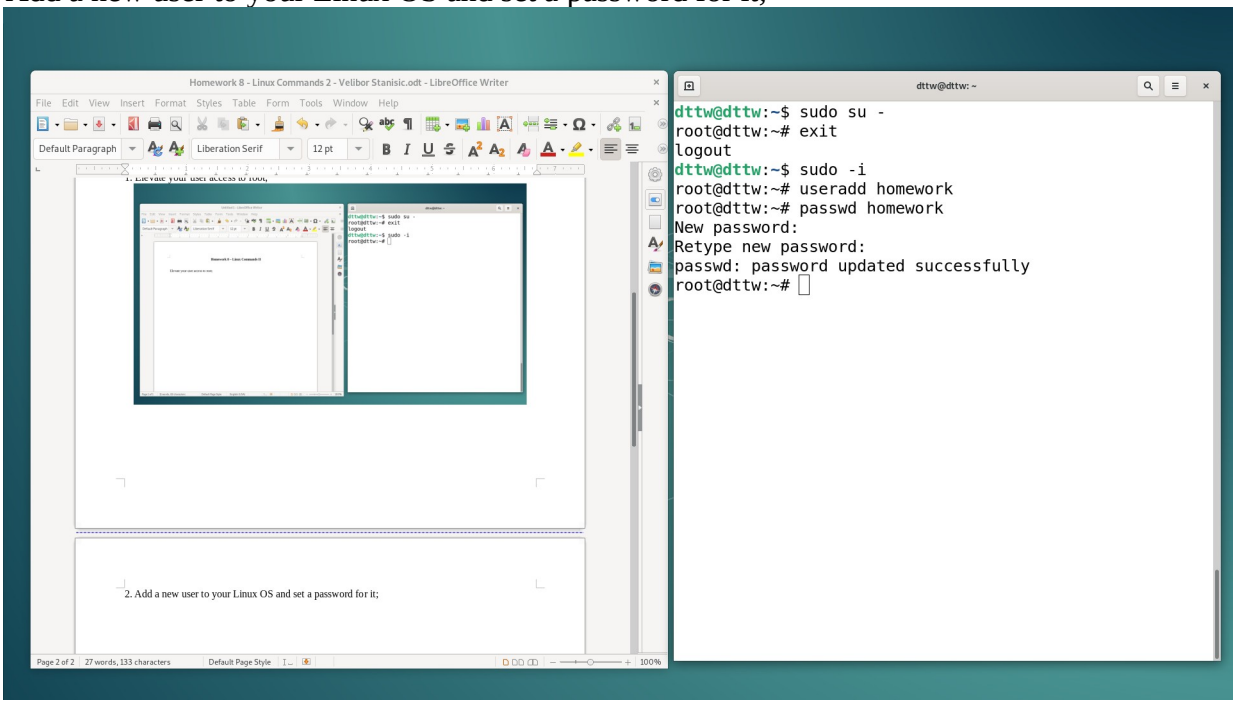
Homework 8 – Linux Commands II



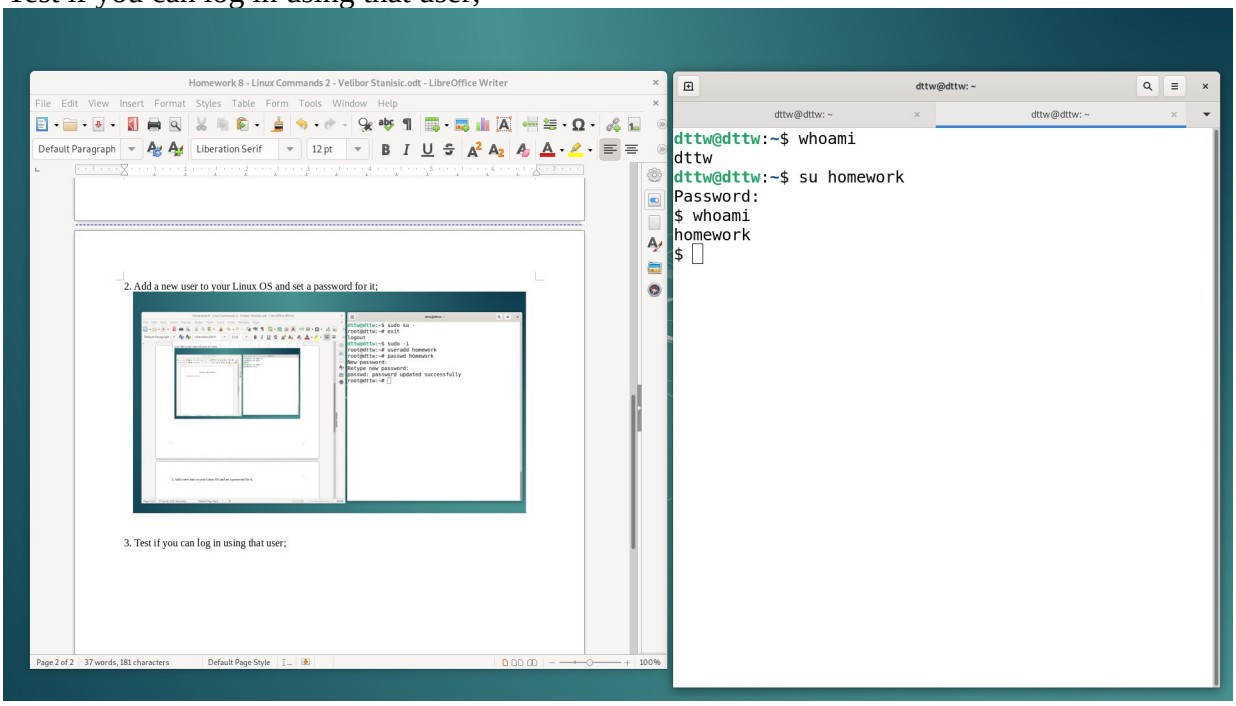
1. Elevate your user access to root;



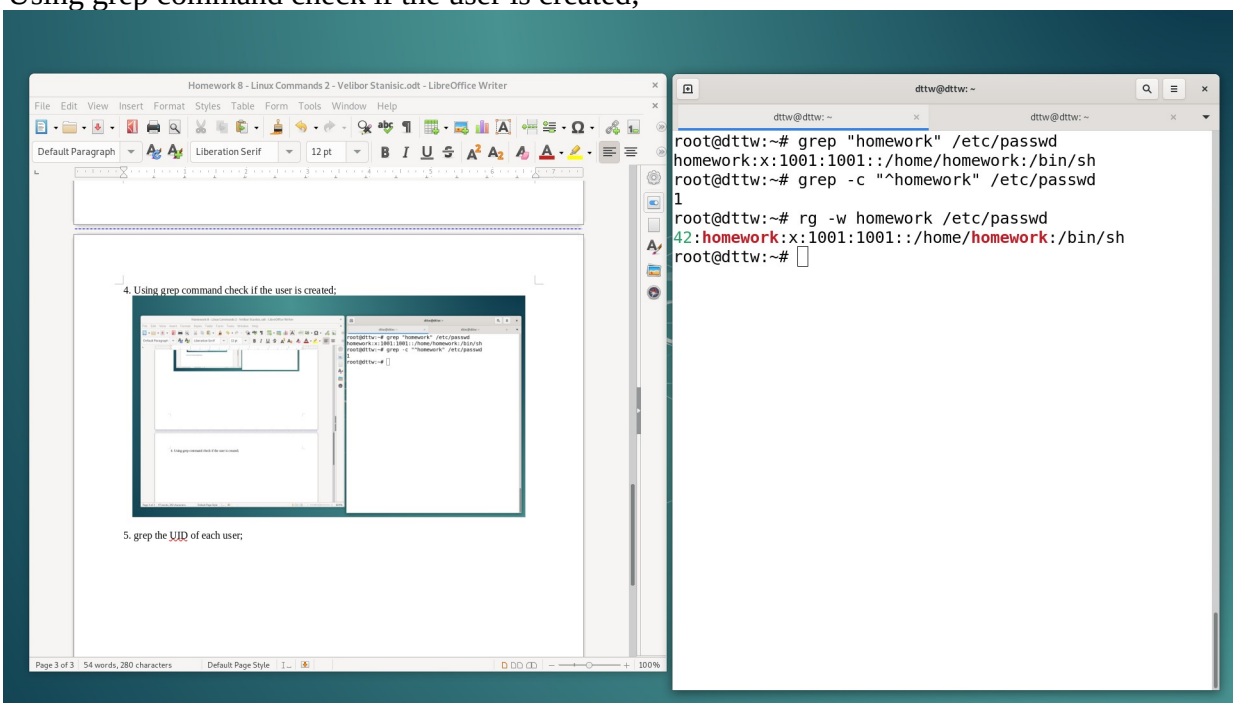
2. Add a new user to your Linux OS and set a password for it;



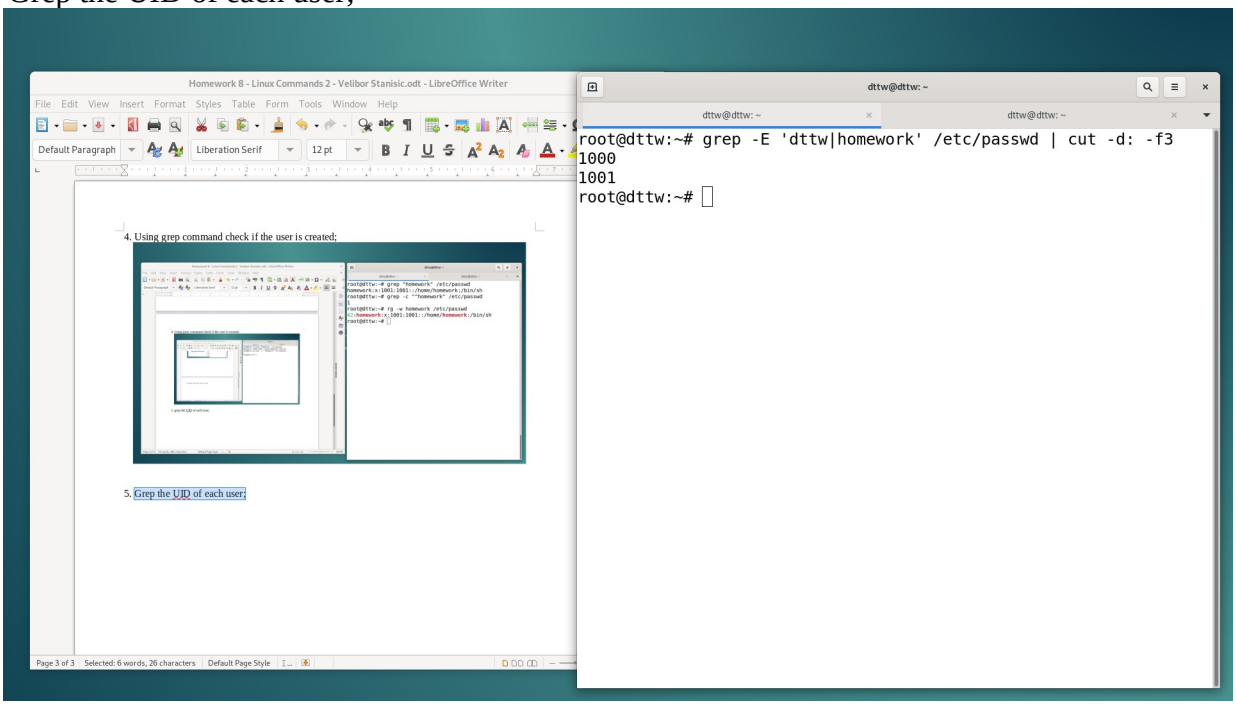
3. Test if you can log in using that user;



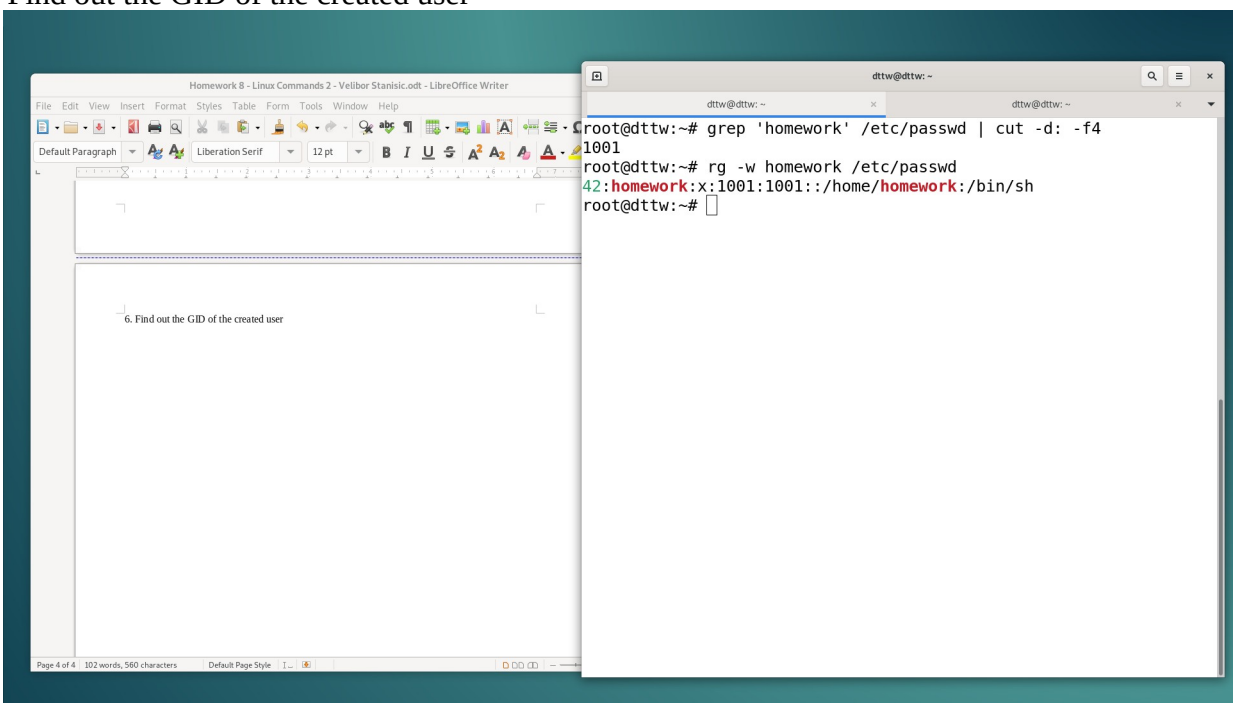
4. Using grep command check if the user is created;



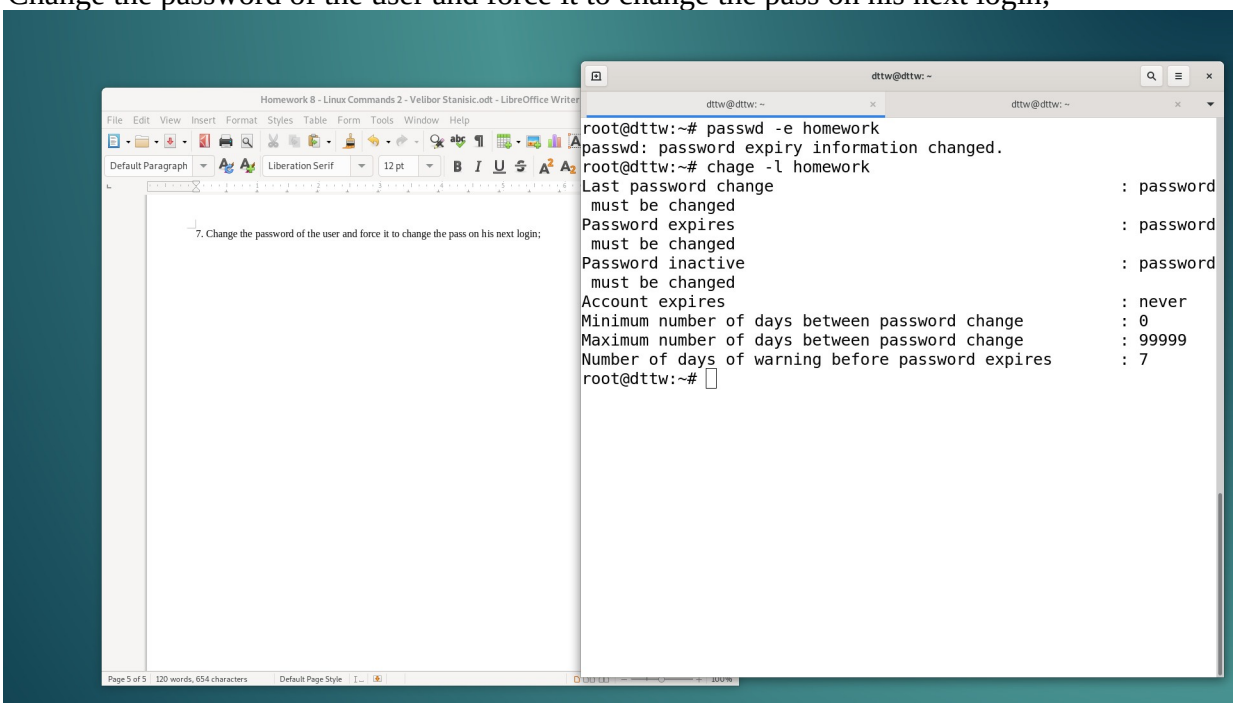
5. Grep the UID of each user;

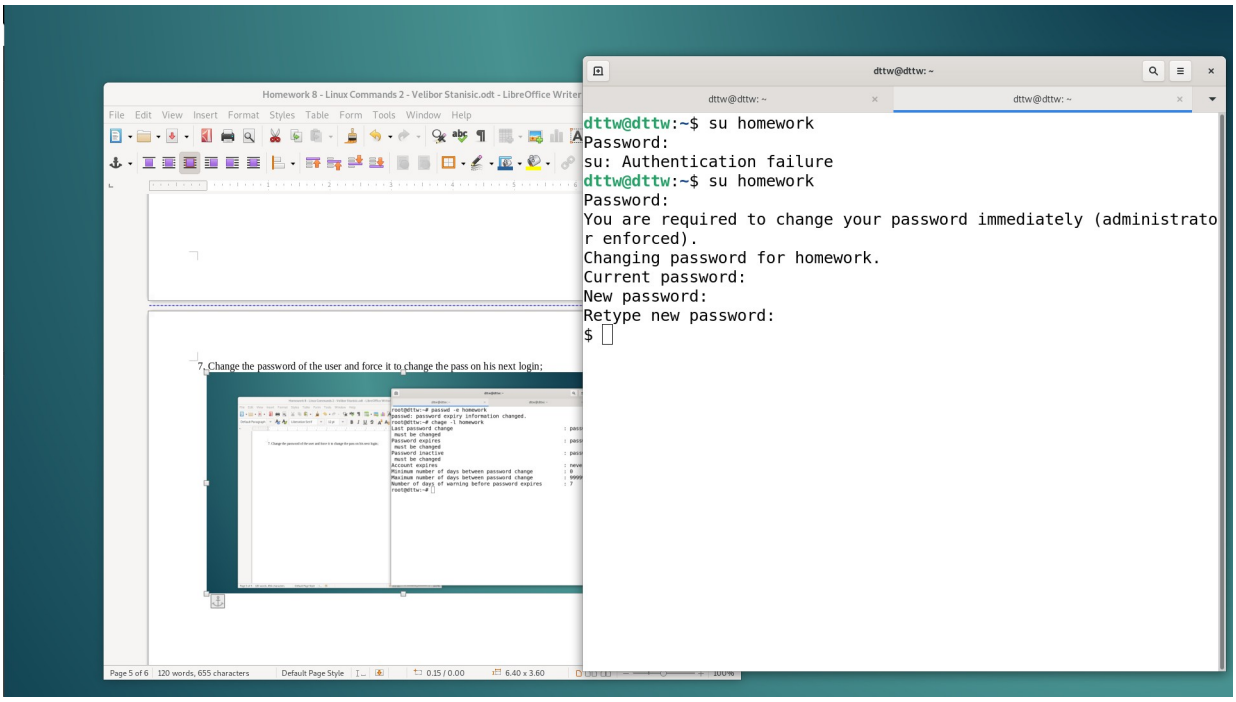


6. Find out the GID of the created user

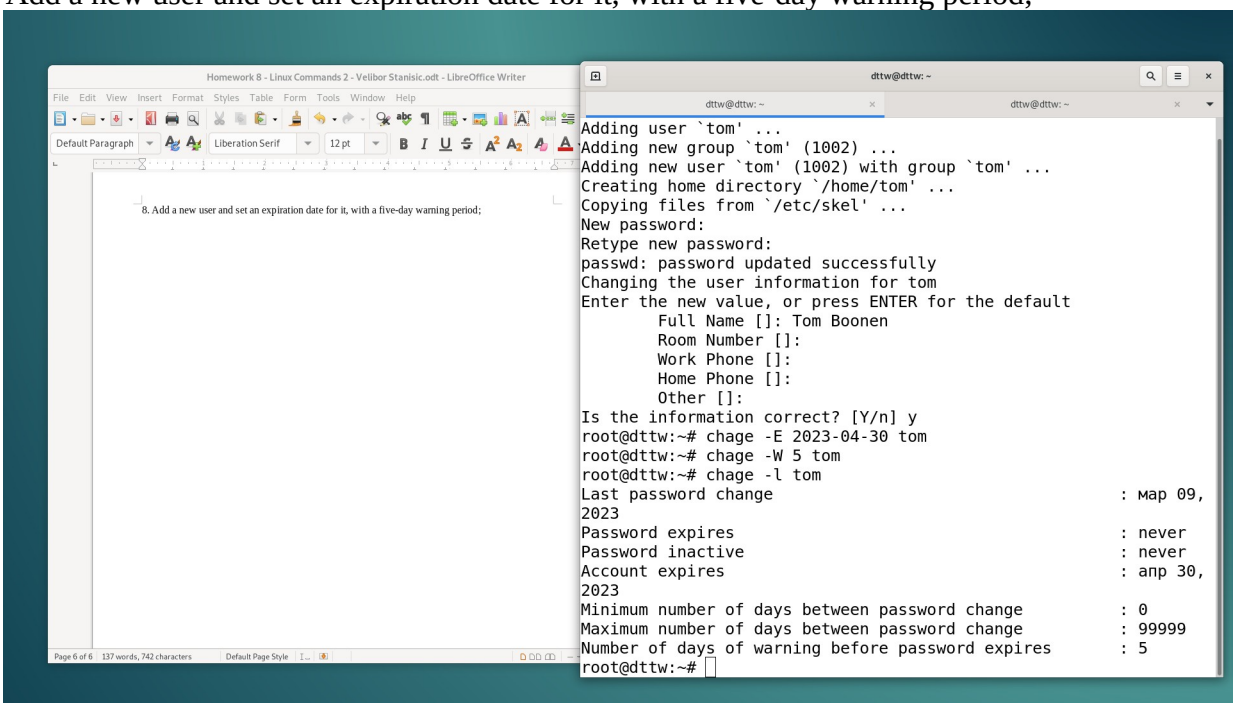


7. Change the password of the user and force it to change the pass on his next login;

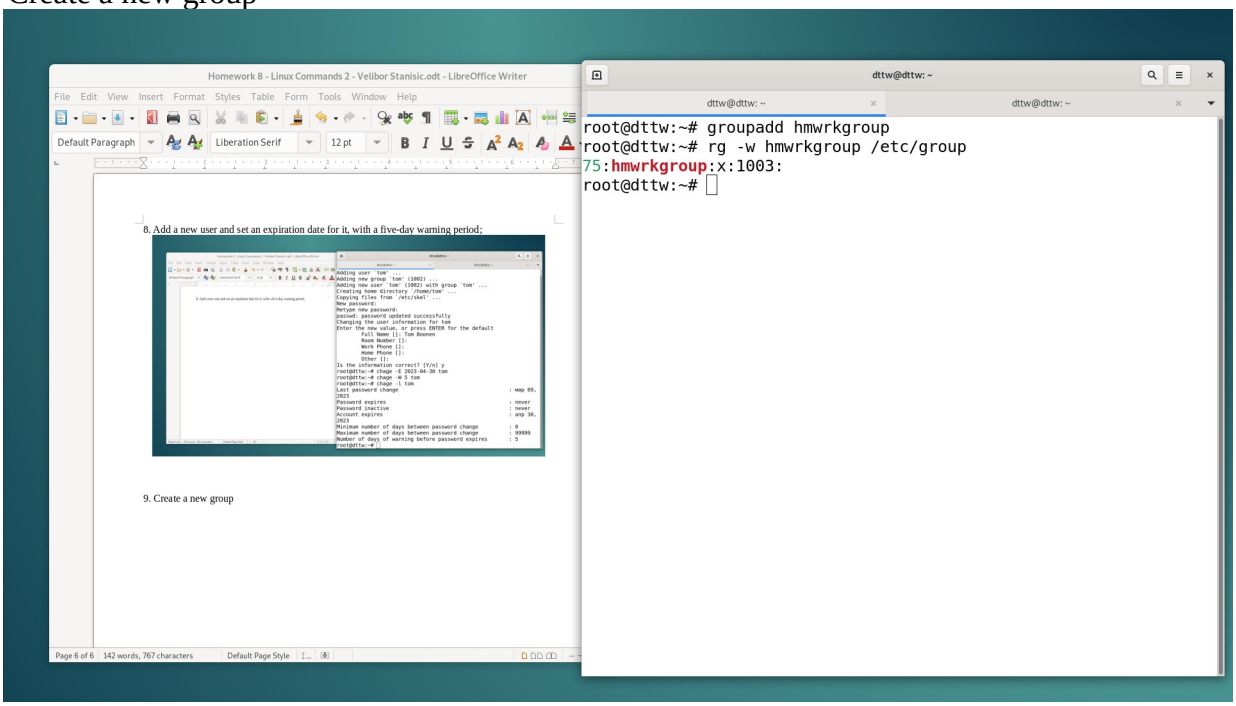




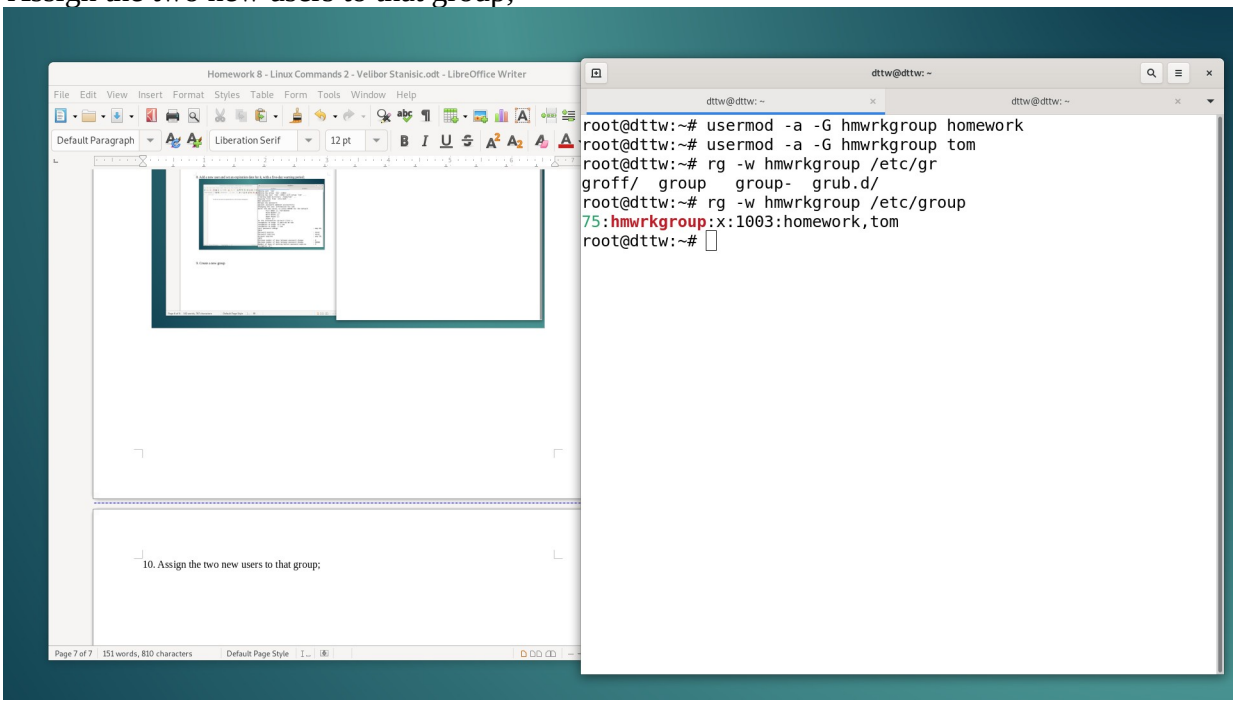
8. Add a new user and set an expiration date for it, with a five-day warning period;



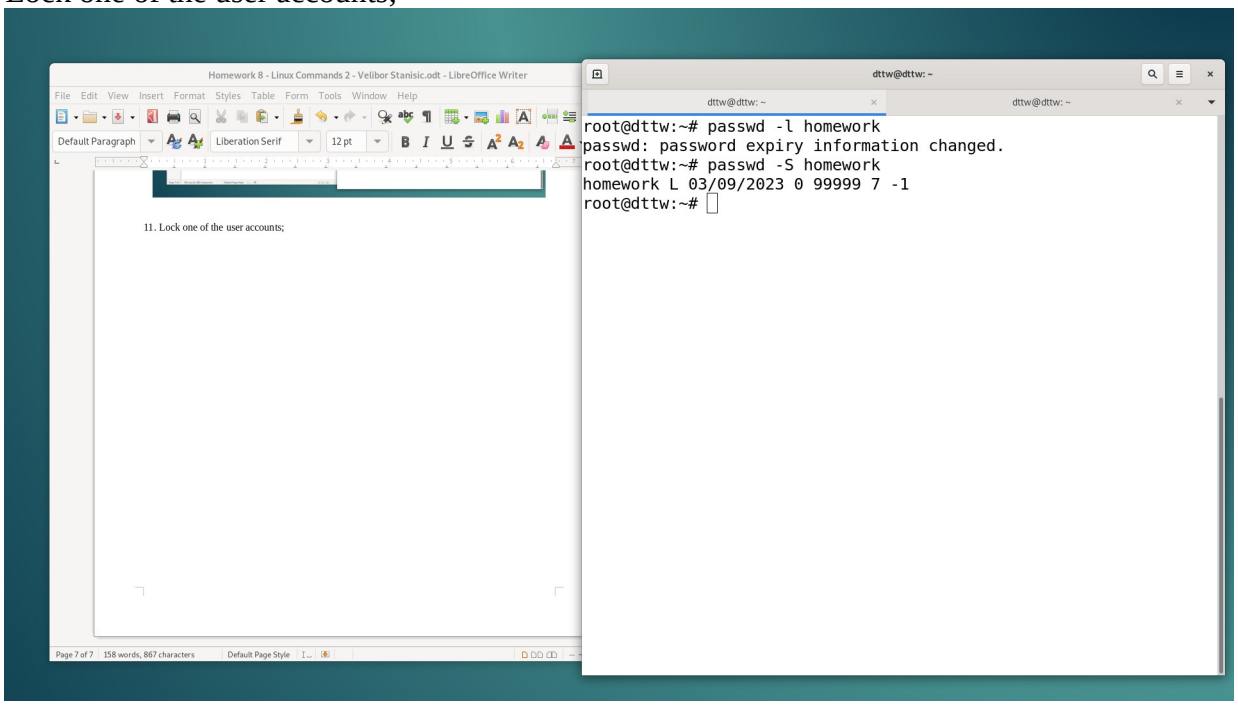
9. Create a new group



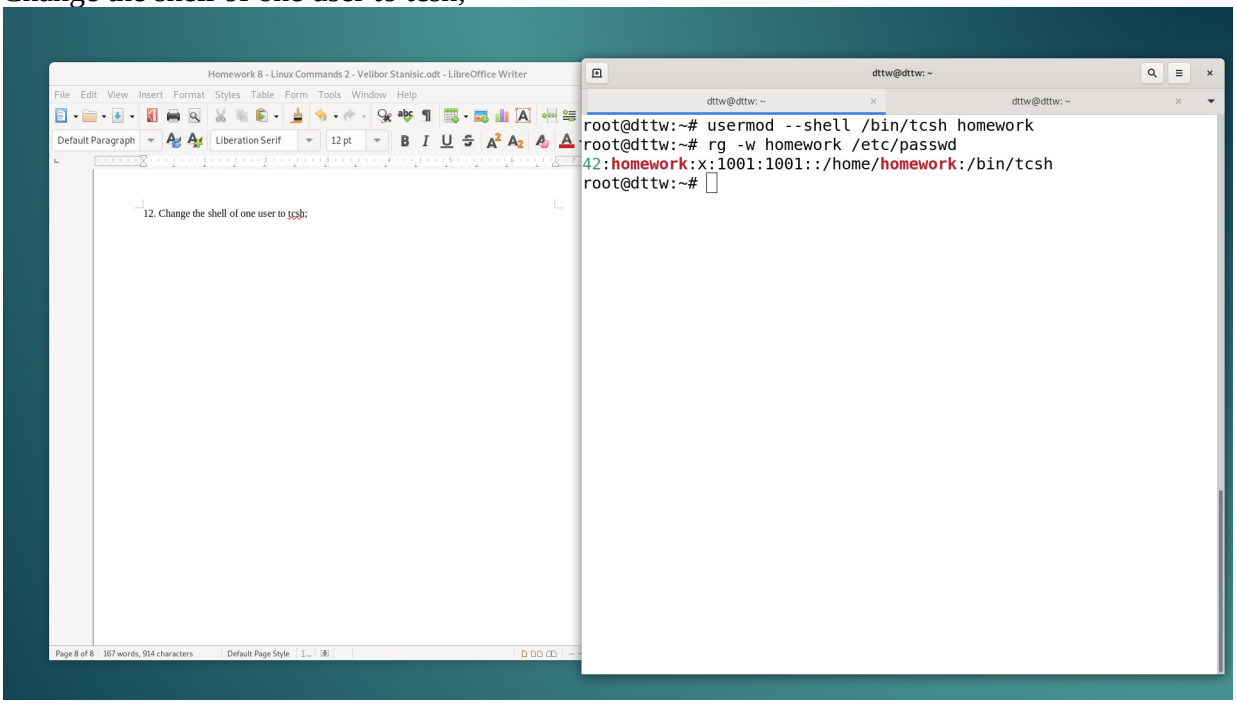
10. Assign the two new users to that group;



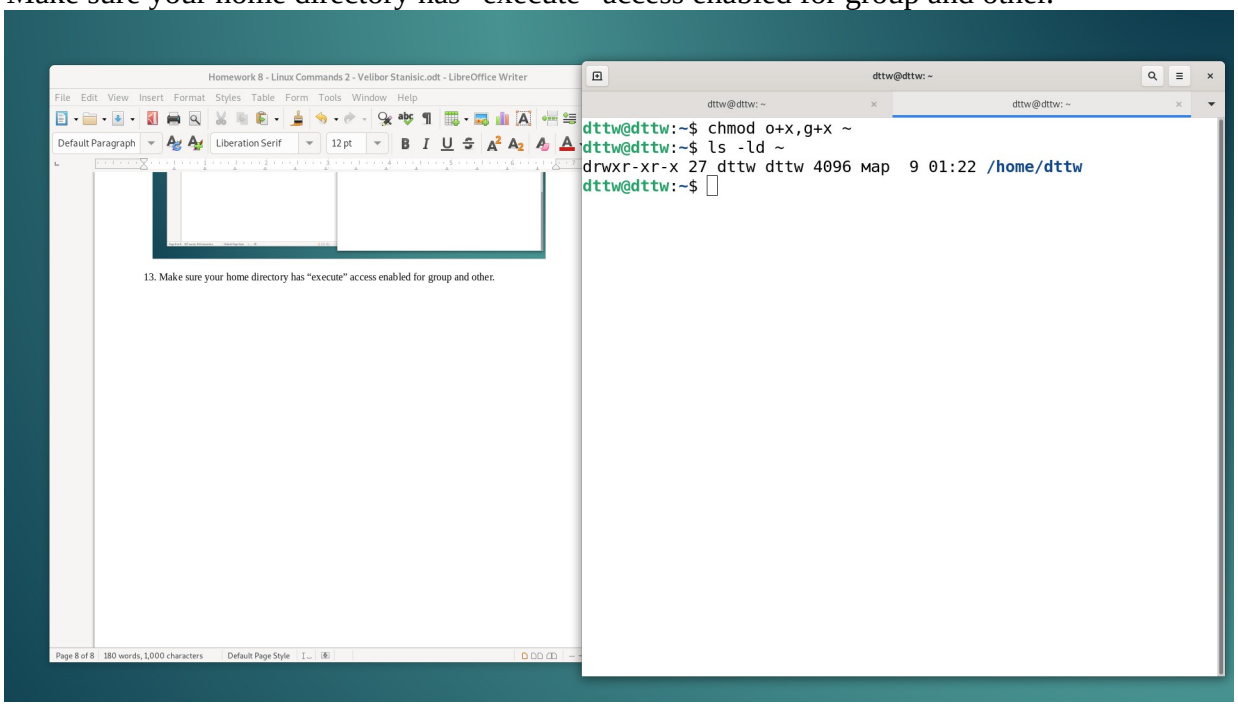
11. Lock one of the user accounts;



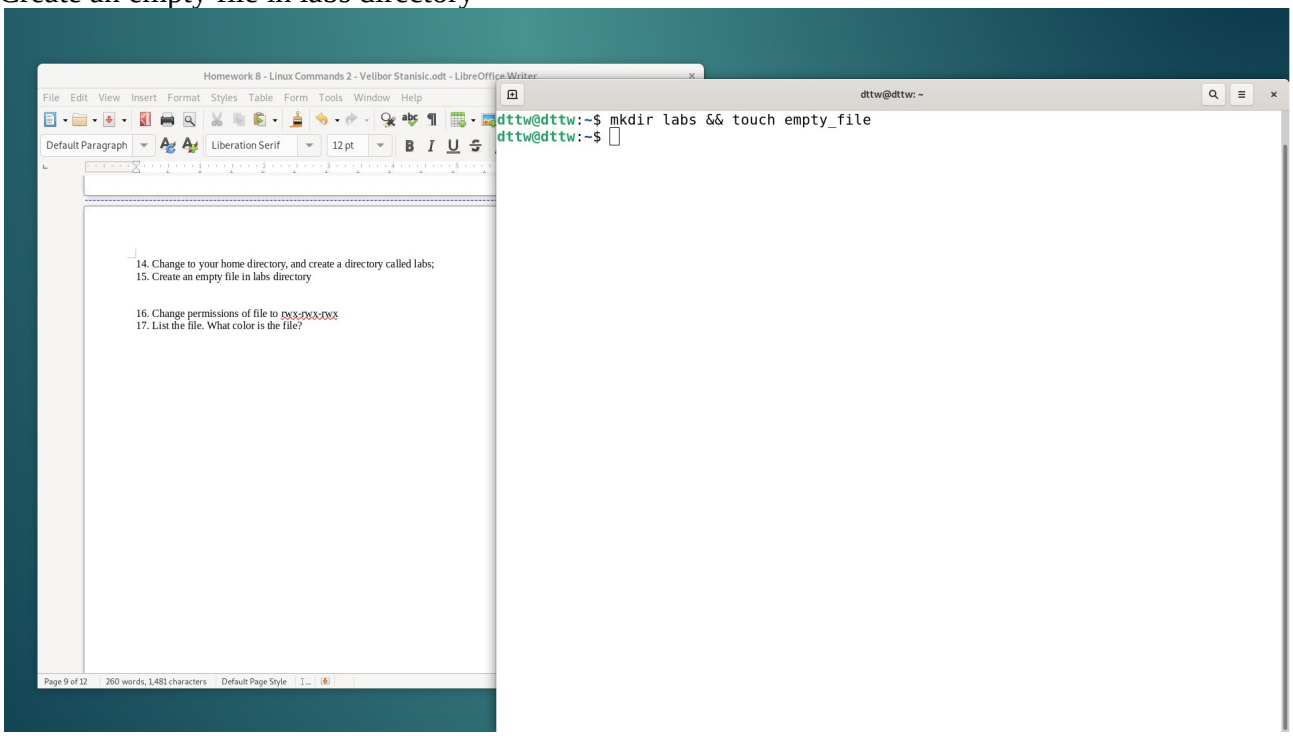
12. Change the shell of one user to tcsh;



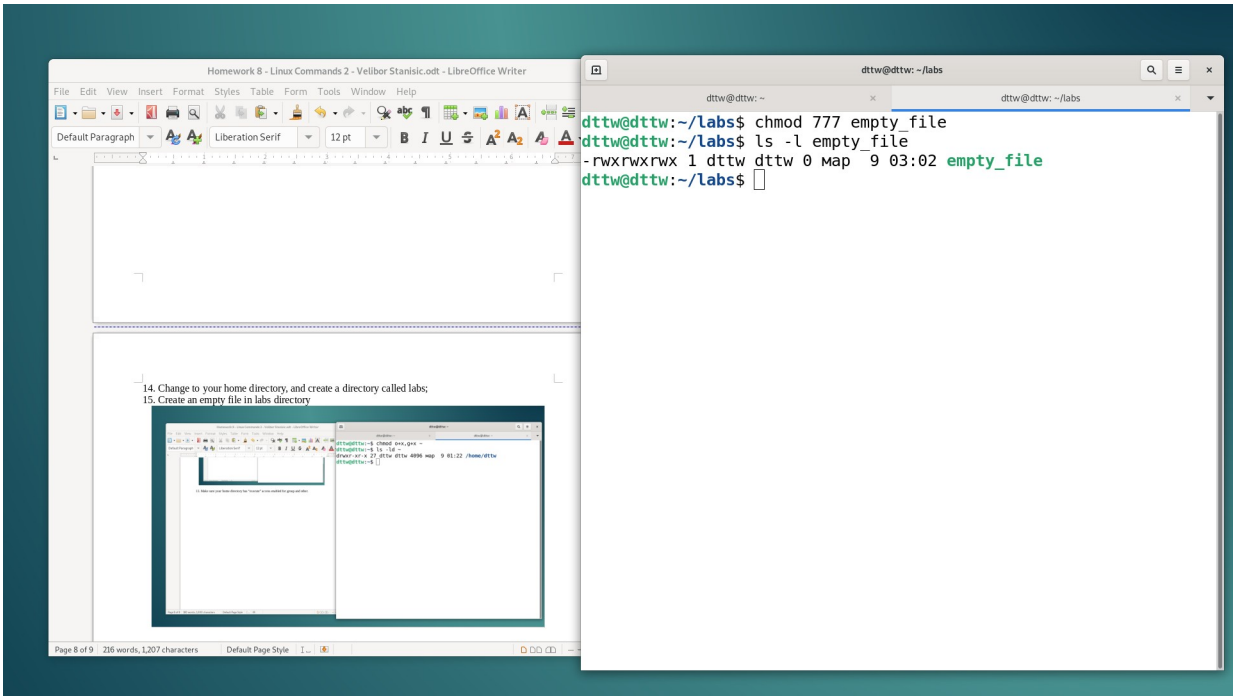
13. Make sure your home directory has “execute” access enabled for group and other.



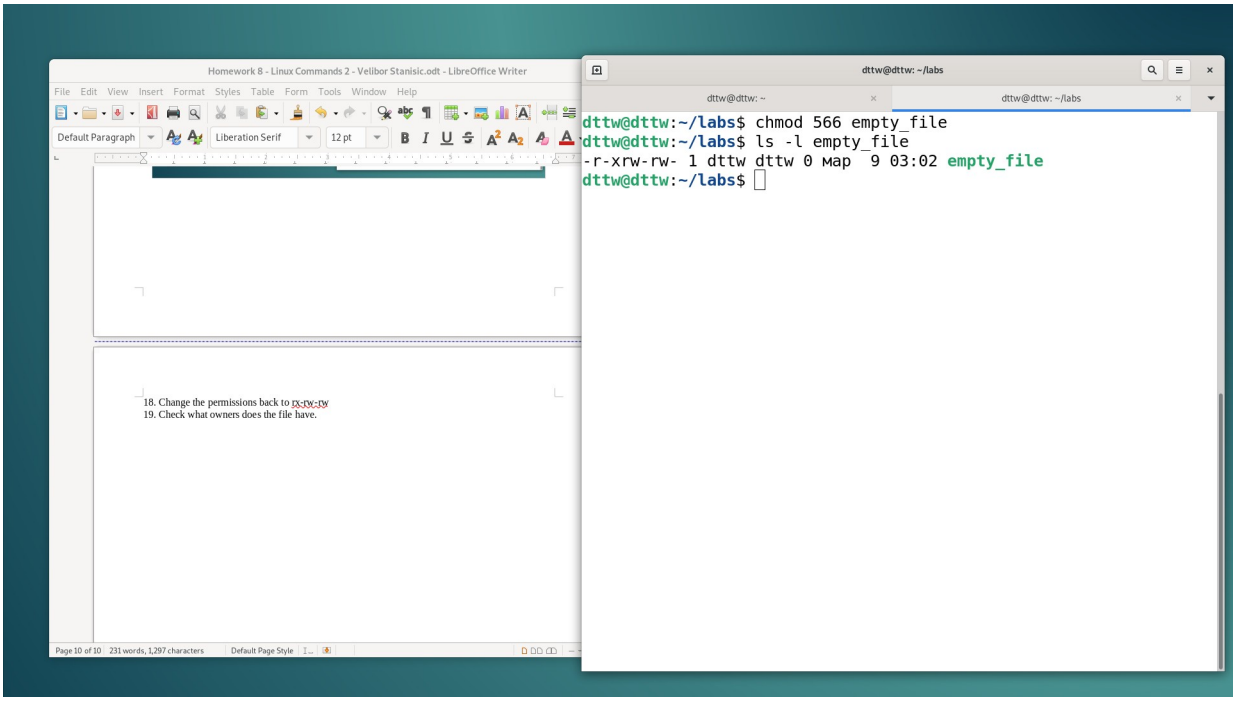
14. Change to your home directory, and create a directory called labs;
15. Create an empty file in labs directory



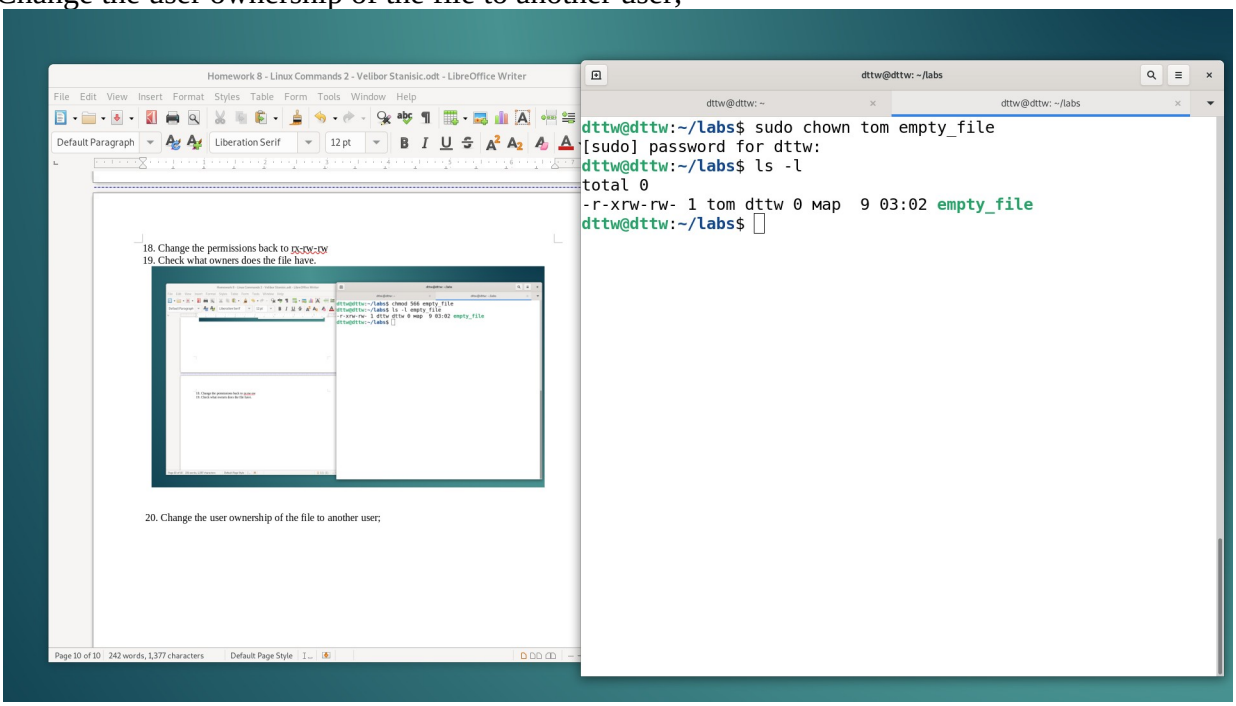
16. Change permissions of file to rwx-rwx-rwx
17. List the file. What color is the file?



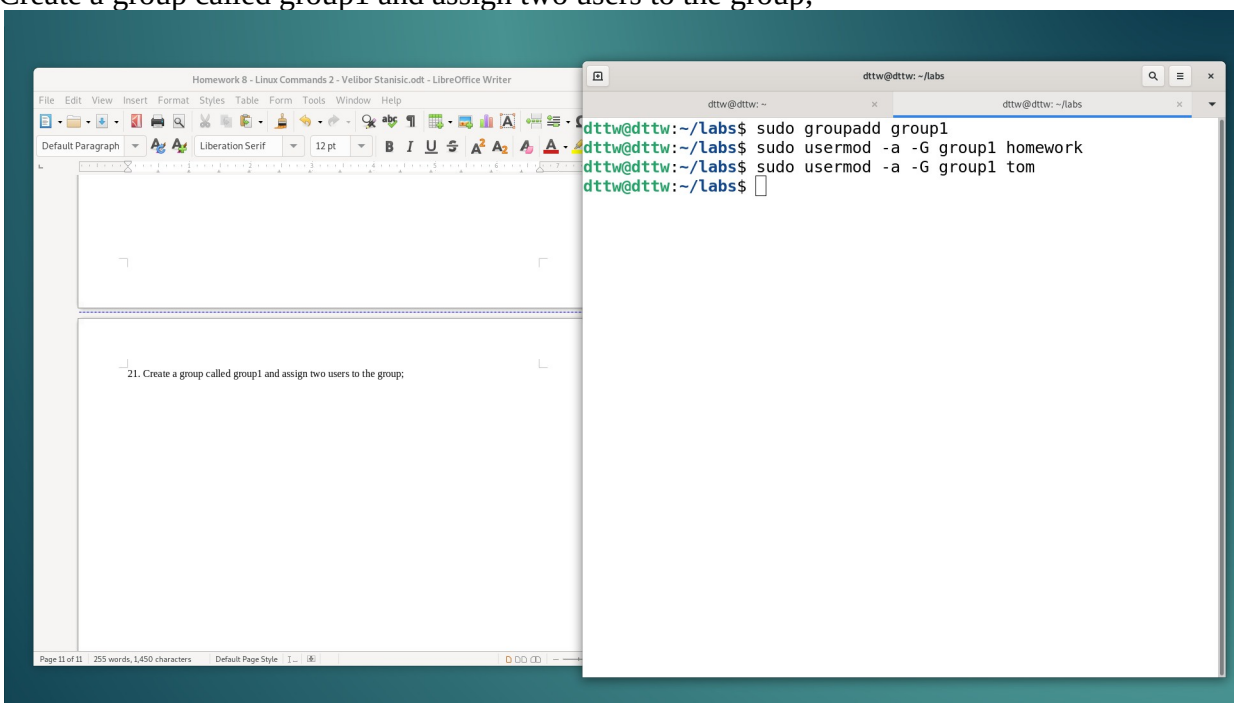
18. Change the permissions back to rx-rw-rw
19. Check what owners does the file have.



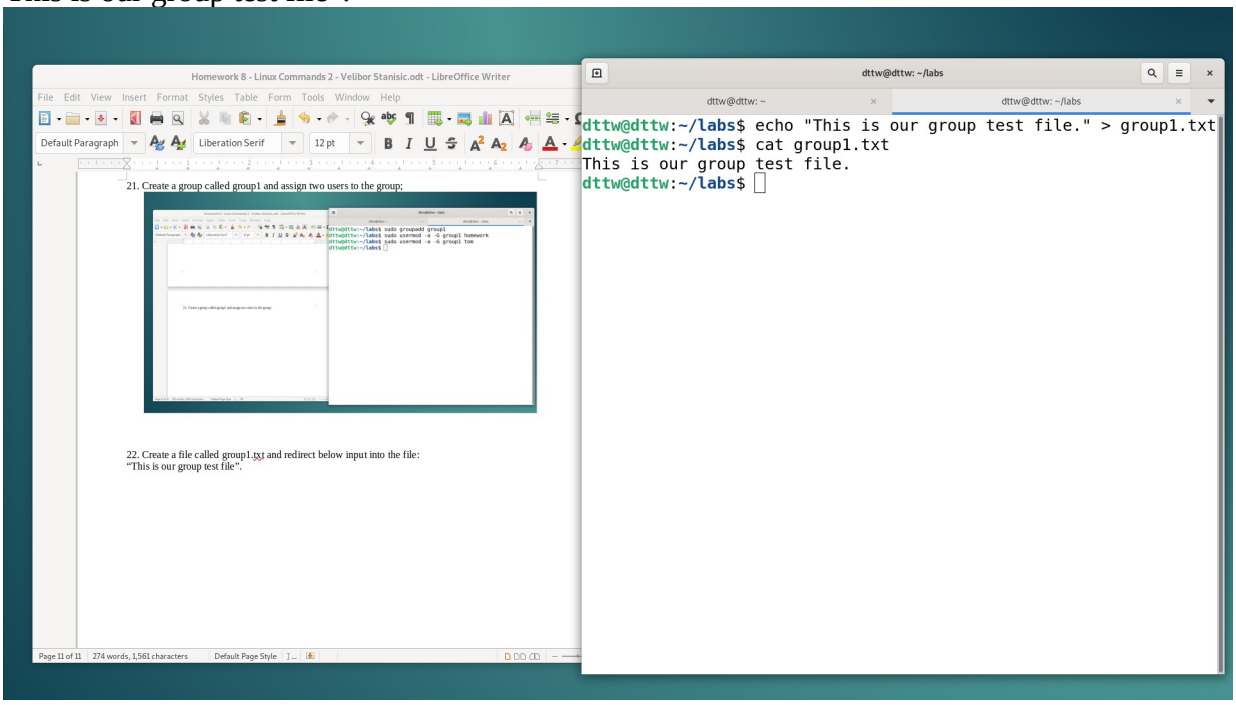
20. Change the user ownership of the file to another user;



21. Create a group called group1 and assign two users to the group;



22. Create a file called group1.txt and redirect below input into the file:
"This is our group test file".



23. Change the group of the file to one of your users;
24. Give members of the group group1 read/write access to this file