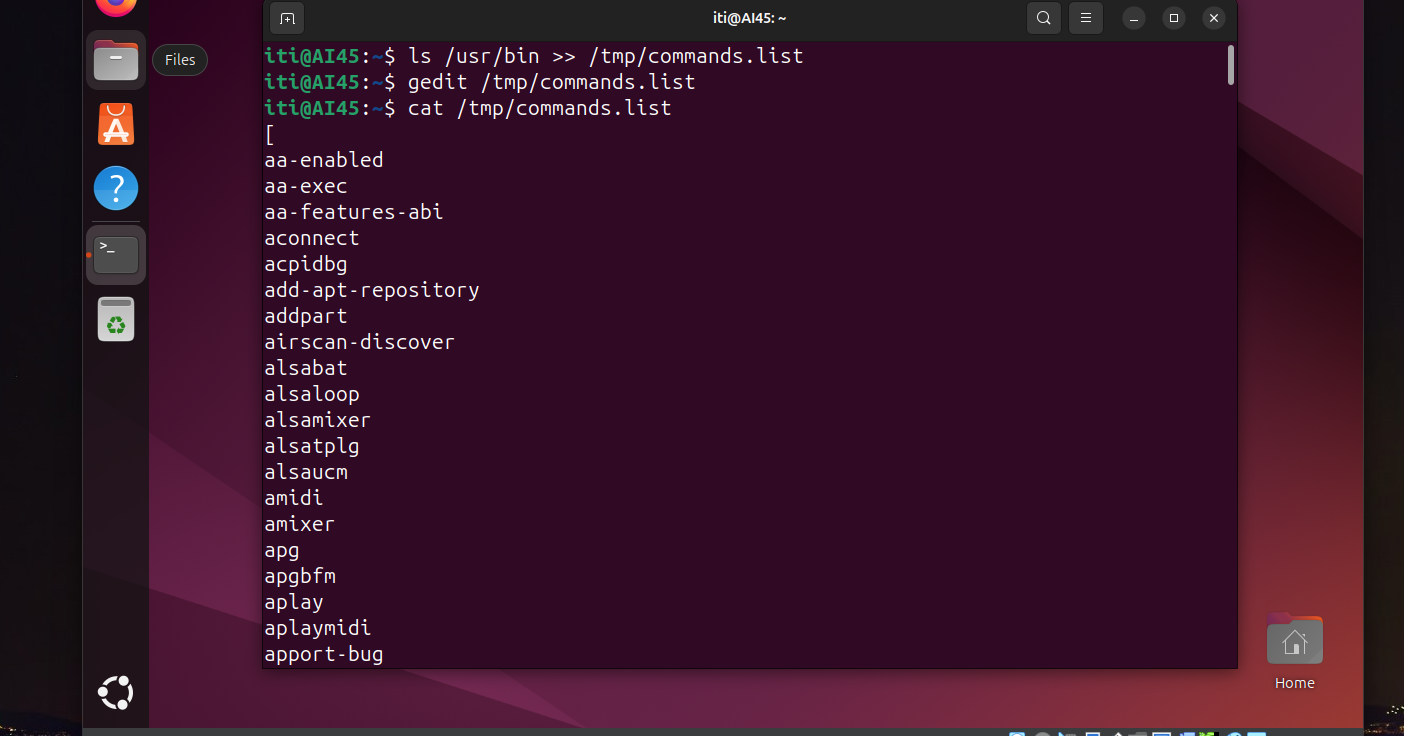
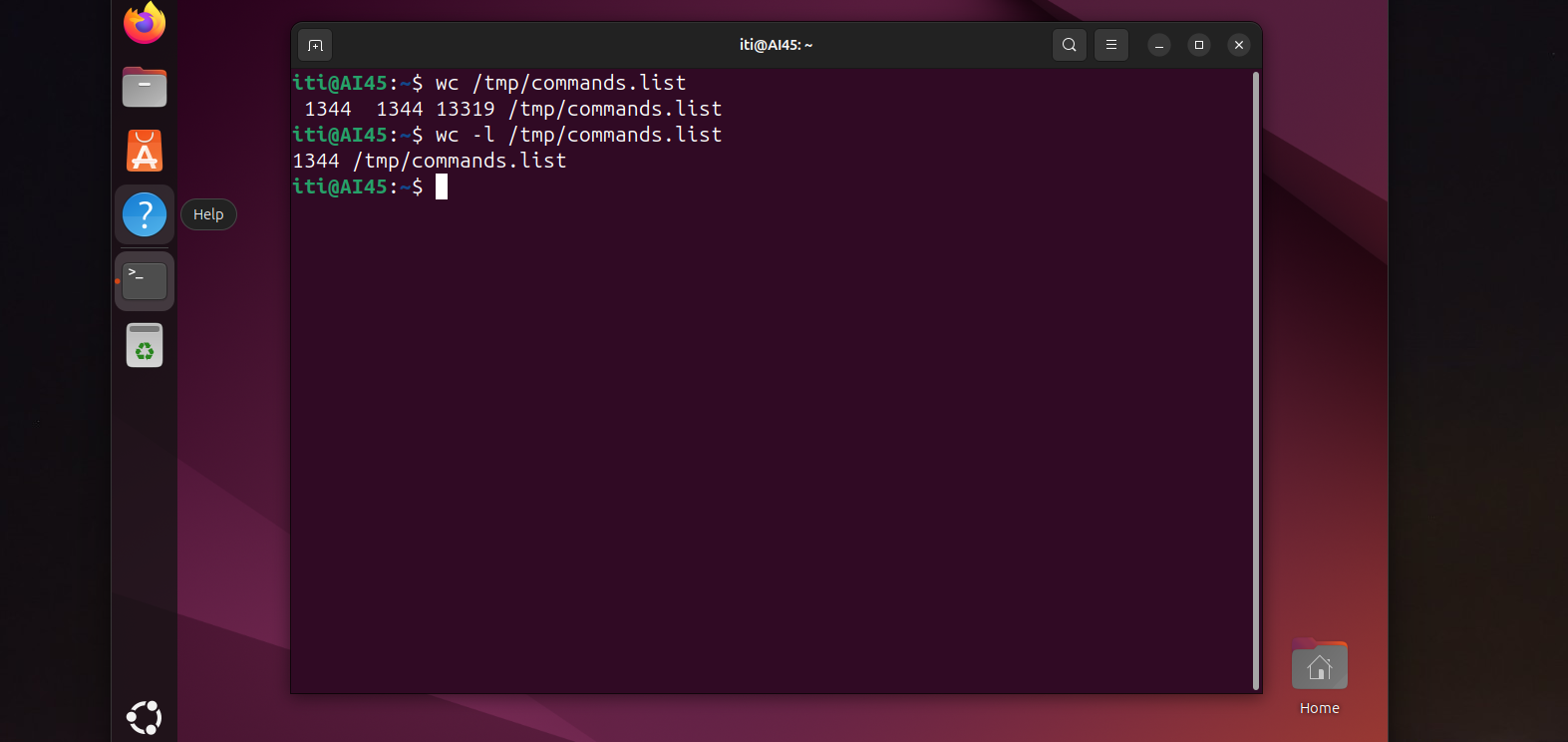
Task 4

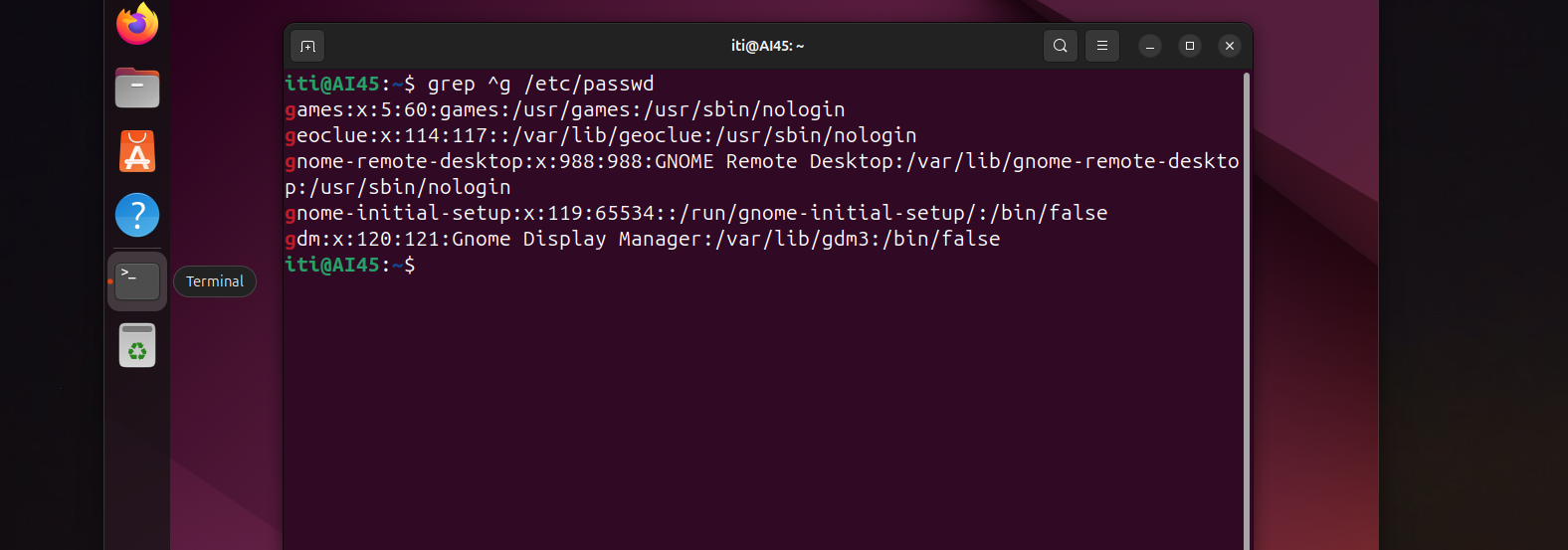
1. List the user commands and redirect the output to /tmp/commands.list



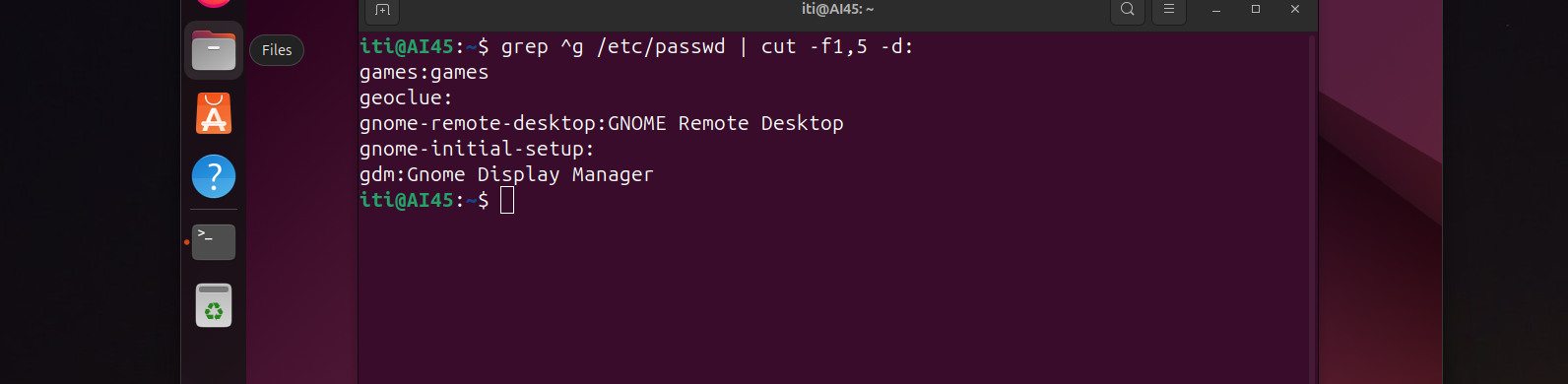
1. Count the number of user commands



1. Get all the users names whose first character in their login is ‘g’.



1. Get the logins name and full names (comment) of logins starts with “g”.



1. Save the output of the last command sorted by their full names in a file.



1. Write two commands: first: to search for all files on the system that named .bash\_profile. Second: sorts the output of ls command on / recursively, Saving their output and error in 2 different files and sending them to the background.

First:

A screenshot of a computer screen

Description automatically generated

Second:

A screenshot of a computer

Description automatically generated

1. Display the number of users who is logged now to the system.

A screenshot of a computer

Description automatically generated

1. Display lines 7 to line 10 of /etc/passwd file

A computer screen shot of a computer code

Description automatically generated

9. What happens if you execute:

 cat filename1 | cat filename2

Display the content of filename2

A screenshot of a computer

Description automatically generated

 ls | rm

Display error

A screenshot of a computer

Description automatically generated

 ls /etc/passwd | wc –l

A computer screen shot of a computer

Description automatically generated

10. Issue the command sleep 100.

A screenshot of a computer

Description automatically generated

11. Stop the last command.

A screenshot of a computer

Description automatically generated

12. Resume the last command in the background

A screenshot of a computer

Description automatically generated

13. Issue the jobs command and see its output.

A screenshot of a computer

Description automatically generated

14. Send the sleep command to the foreground and send it again to the background.

A screenshot of a computer

Description automatically generated

15. Kill the sleep command.

A computer screen with text

Description automatically generated

16. Display your processes only

A screenshot of a computer screen

Description automatically generated

17. Display all processes except yours

A screenshot of a computer program

Description automatically generated

18. Use the pgrep command to list your processes only

A screenshot of a computer

Description automatically generated

19. Kill your processes only.

A black screen with a purple background

Description automatically generated