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

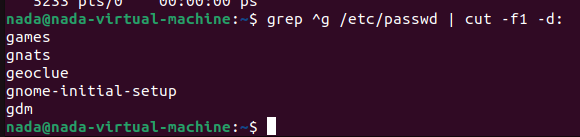
A computer screen shot of a computer program

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1. Count the number of user commands



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



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

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

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6. 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.

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



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

A screenshot of a computer screen

Description automatically generated

A computer screen shot of white text

Description automatically generated

9. What happens if you execute:

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Description automatically generated

A white rectangular object with a black border

Description automatically generated

 cat filename1 | cat filename2



 ls | rm

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Description automatically generated

 ls /etc/passwd | wc –l



10. Issue the command sleep 100.



11. Stop the last command.

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12. Resume the last command in the background

A close up of a sign

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13. Issue the jobs command and see its output

A computer screen with text

Description automatically generated with medium confidence

.

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

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15. Kill the sleep command.

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16. Display your processes only

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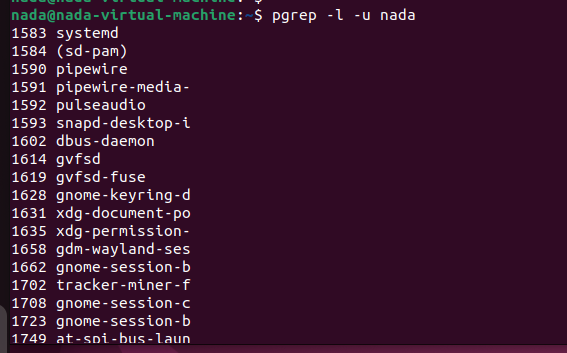
17. Display all processes except yoursA screenshot of a computer

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A screenshot of a computer

Description automatically generated

18. Use the pgrep command to list your processes only



19. Kill your processes only.

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