Linux basic commands

Linux is an operating system. It is similar to the unix os.

Basic linux command:

1. Ls :- This command is used to list all the files in the current working directory .

    Eg :- $ls

2. Rm :- This command is used to remove the file from the directory.

    Eg :- $rm filename

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3. Rmdir :- This command is used remove directory . But it should not contain any file.Then only we can remove the directory

eg :-$rmdir directory name

4. Cat :- This command is used to display the content of file.

Eg :- $cat>filename (i.e.,)used to write the content in to the file.

eg :- $cat file .(i.e.,) used to display the content in the file

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5. CD :- This command is used to change the current working directory.

Eg :- $cd

6. mv :- This command is also called rename command.it is used to move the content from the source file to the desgination file.

Eg :- $mv sourcefile desgination file

7. who :- This command is used to display the users who are currently logged on. Eg :- $who

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8. who am i :- This command is used to display the information about the user.

Eg:- $who am i

9. mk dir :- This command is used to create a new directory.

Eg :- $mkdir directoryname

10. cp :- This command is used to copy the content of source file to the designation file.

Eg :-$cp source_file desgination_file

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11. wall :- This command is used to send message to every user who are currently logged on.

Eg :- $wall message

12. bc :- Bc command is used for calculator

Eg :- $bc

13. grep :- this command is used search a word or character or sentence in a file

Eg :- $grep word filenme

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14. wc :- This command is used to count the number of character in a file

eg :- wc option filename

15. pwd :- this command is used to display current working directory.

Eg :- pwd

16. man:- This command is used to show the information about any commands.

Eg:-man <any command>

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17. more

This shows the contents of text files. Also you might be able to find"less" and "cat" which are similar commands.

18. <command> --help

This command show the every option for given commands.

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19. chmod :-

 This command is used to change the file acess
   permission..

20. clear :- this command is used to clear the terminals.

Eg:-clear

21. w :- this command is used to print the current
   system users.

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22. telnet :-

Telnet allows you to login remotely from a remote computer to a host

23.Touch:-

This command is used to create file that file is bydefault txt.

Eg:-touch filename

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24.vi:-

This command are used to create the file and edit any existing file.

Eg:-vi filename

25.date:-

This command are used to display the system date and time.

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26. cal:-

This command are used to display the system calendar.

Eg:-cal

27. ifconfig:-

This command are used to display the system IP address.

28.hostname:-

This command are display the hostname .

What is

- top
- Vmstat
- Iostat
- Netstat
- Uname
- Free

What is

- Uptime
- Kill
- Ps
- Df
- Find
- Du
- history