1. If we are in the directory X and we are running rmdir X being directory X. Will this command successfully removes the directory or not.

Yes, this command will delete the directory.

1. What are daemons?

A daemon is a long-running background process that answer requests for services.

1. What are the different modes when using VI editor?

VI makes use of three operating modes: insert mode, command mode, and extended mode.

1. What is a grep command?

The grep filter searches a file for a particular pattern of characters, and displays all lines that contain that pattern.

1. What are the contents?

The entirety of information contained in system.

1. How cd/and cd are different from each other?

When typing the cd command this moves the directory back one directory, also known as the parent directory. Cd/ command takes back to the root directory of the current drive.

1. Which is command used to display the path of the current working directory?

Print working directory (pwd) displays the full, absolute path of the current, or working, directory.

1. What is the command to run a program with elevated permissions?

CMD.exe is the command to run a program with elevated permissions.

1. How to switch to superuser with elevated permissions?

Run sudo ˂command ˃ and type login and password.

1. Which command to switch to the root user?

Sudo su command

1. Which command is used to switch from superuser to normal user?

Exit

1. Which command to clear the terminal?

CLT+ L keyboard shortcut

1. Which command is to create multiple directories simultaneously?

Mkdir command can create multiple directories at once.

1. Which command is used to move to parent directory?

Cd command

1. Which command is used to clear the terminal?

CLT+ L to clear the command or clear command

1. Which command is used to create multiple directories simultaneously?

Mkdir command can create multiple directories at once.

1. Which command is used to move to parent directory?

Cd command

1. Which command is used to display the contents of subdirectories?

DIR

1. Which command is used to display the contents of the parent directory?

Is command

1. How to remove directory along with subdirectories?

rm command

1. How to move multiple files of the same extension to a different directory?

mv command

1. What command is used to change the ownership of a file?

chown command

1. How to delete a directory forcefully?

Type "cd\" on the command line and press "Enter" to navigate to the root of the drive. Replace "[drive]," "[folder path]," "[filename]" and "[file extension]" with the applicable information of

system. Press "Enter" to forcibly delete the file. Press "Y" to confirm deletion, if prompted.

1. How to forcefully stop a process which is running in the background?

Killall command

1. Which command is used to display the current username?

whoami command

1. How to determine the type of a file?

File command

1. Which command is used to create a new empty file?

touch command

1. Which command is used to display all the file names along with their types of the current directory?

Is command

33. How to delete a directory recursively i.e. it asks before the deletion on subdirectories?

Rm -r command

35. Which command is used to rename the file?

mv command

36. What is the difference between rename and mv?

Rename is used to make bulk changes and mv simply changes the name of the file.

37. Which command is used to change the permissions of a file?

chmod command is used to change the permissions of a file.

38. What command is used to show how long it's been since the server was rebooted?

Who-b command displays the last system reboot date and time.

39. What command is used to get the IP addresses of all interfaces on a server?

Ipconfig

40. What command is used to change your password?

Passwd command

41. What command is used to check whether manual page exists or not ? Also where it exists?

Man command is used to check manual page. A section number, if provided, will direct man to look only in that section of the manual.

42. How to find where a file is located in Linux?

Find command

43. What does echo command do?

Echo command in linux is used to display line of text/string that are passed as an argument . This is a built in command that is mostly used in shell scripts and batch files to output status text to the screen or a file.