1. Explain ls command

Ans)

1. 1.The 'ls' command is used to list files and directories. The contents of your current working directory, which is just...
2. Display the hidden files and directories: Use the -a option of the ls command to show hidden files and directories in...
3. Display complete information about the files: The "ls -l" option displays the contents of the current directory in a...
4. Classify the files with special characters: The ls command categorises the files using the -F parameter. It...
5. What are the various versions of ls command?

Ans)

Linux **Command ls**. **2**. Display the hidden files and directories: Use the -a option of the **ls command** to show hidden files and directories in the current directory. **ls** -a. The files that

1. What is a Linux distro?

Ans)

A Linux distribution or a distro is a**collection of software that is based upon the Linux kernel**. It includes GNU tools, kernel, software modules, X-server, shell utilities, an installer, and it often as a package management system.

1. What are the Linux distro you know?

Ans)

**Linux Mint** It is one of the well-known Linux distributions that is best for beginners. This distribution is very much similar to the Windows XP, it is the first choice of Windows XP immigrants. It is an Ubuntu-based Linux Distro and here you can find all the applications available on Ubuntu.

1. What is the command to calculate the size of a folder?

Ans)

There’s no Windows built in command to find directory size. But there is a tool called diruse.exe which can be used to get folder size. This tool is part of XP support tools. This command can be used to get directory size. This command’s syntax is given below.

1. How can you find the status of a process?

Ans)

Command to check the process status**(ps command)** Any time the system is running, processes are also running. You can use the ps command to find out which processes are running and display information about those processes.

1. How can you check the memory status?

Ans)

* cat Command to Show Linux Memory Information. Entering cat /proc/meminfo in your …
* free Command to Display the Amount of Physical and Swap Memory. Typing free in your …
* vmstat Command to Report Virtual Memory Statistics. The vmstat command is a useful tool …
* top Command to Check Memory Use. The top command is useful to check memory and …

1. Explain how to enable root logging in Ubuntu?

Ans)

As we can see in above output, password field is occupied by the character "x" and "!" in user database file and in password file respectively.The character "x" represents a blank or

1. What is the use of the sudo command?

Ans)

1. To run a command as a different user, in the terminal, enter the following command: whoami
2. The system should display your username. Next, run the following command: sudo –u [different\_username] whoami
3. Enter the password for [different\_username], and the whoami command will run and display the different user.
4. Explain how to uninstall the libraries in Linux?

Ans)

Hecho El paquete «ros-kinetic-libfreenect» no está instalado, no se eliminará 0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 16 no actualizados. ~$ sudo apt-get **remove** --auto-**remove**