1. Explain ls command

lists files and directories in a directory.

1. What are the various versions of ls command?

ls -l, ls-a, ls -lh (longlist, all files including hidden, long with human readable)

1. What is a Linux distro?

A Linux distribution (distro) is a complete operating system, including the Linux kernel, system utilities, and software packages.

1. What are the Linux distro you know?

Ubuntu, Fedora, Debian, CentOS, and Arch Linux.

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

du -sh folder

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

ps aux | grep processname

1. How can you check the memory status?

free

top

1. Explain how to enable root logging in Ubuntu?

Edit the /etc/ssh/sshd\_config file and set PermitRootLogin to yes, then restart the SSH service.

1. What is the use of the sudo command?

It allows a permitted user to execute a command as the superuser or another user.

1. Explain how to uninstall the libraries in Linux?

sudo apt-get remove packagename