**Module :2- Linux server - Operate running systems**

**20. View running processes with ps.**

**ANS: -e or -A which displays all processes on the system including those from other users.**

**21. Terminate processes with kill.**

**ANS: kill command to stop a process, first try using the command by itself without including a signal option, kill [signal] [PID], process terminate kill -9 1234, p grep [process\_name], multiple processes by user pkill -u [username].**

**22. Use top or htop to monitor system resources and processes.**

**ANS: Htop is a process viewer and a text application for system monitoring in real-time, smilar to top.**

**23. · Configure one of your lab COMPUTERS to boot to the CLI using systemd, and reboot**

**to confirm that you were successful.**

**ANS: The default target is the interface that appears when a system first boots for efficiency and security it's common to boot a server to the CLI, the CLI uses fewer resources and has less software to patch, open a terminal as root or use sudo, check the current default target, systemctl get -default, reboot the system, sudo reboot.**