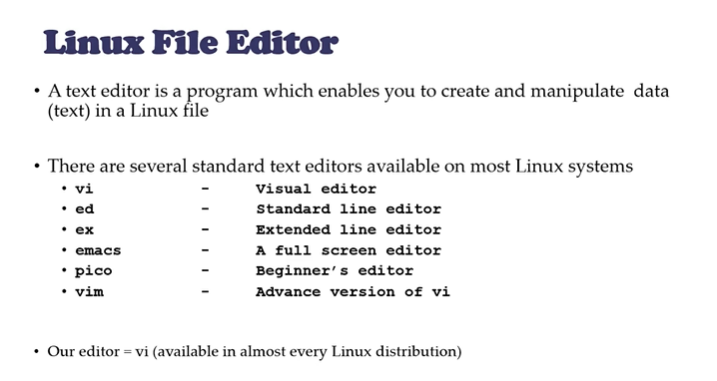
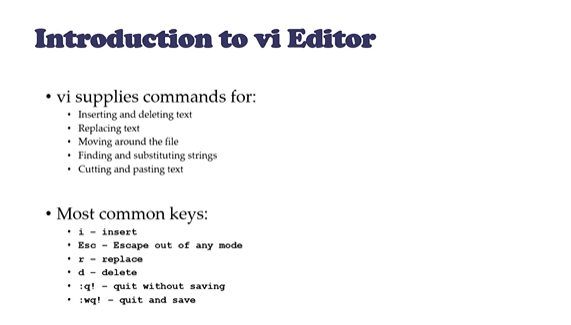
**Module 3: Linux Administration**

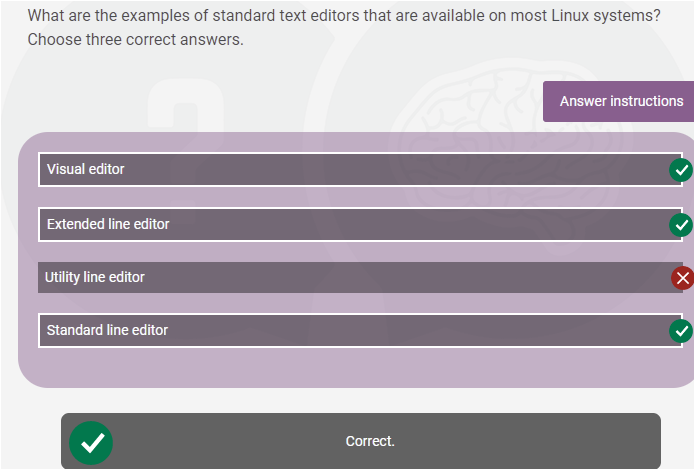
**This module you will be able to:**

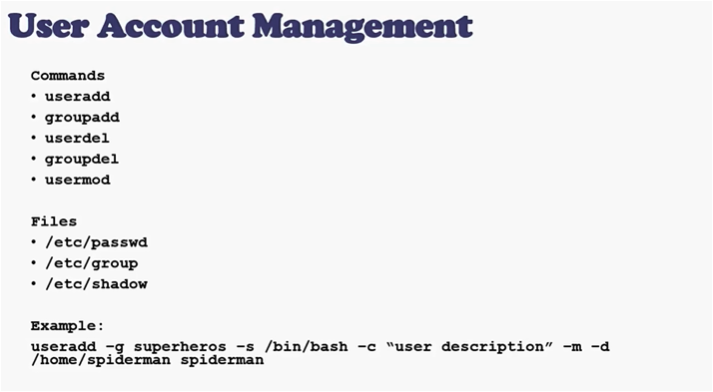
* Discuss system utility commands in Linux.
* Describe the different examples of system monitoring commands.
* Explain the root password recovery process.
* Outline the examples of standard text editors that are available on most Linux systems.

**Linux File Editor**







**User account management**

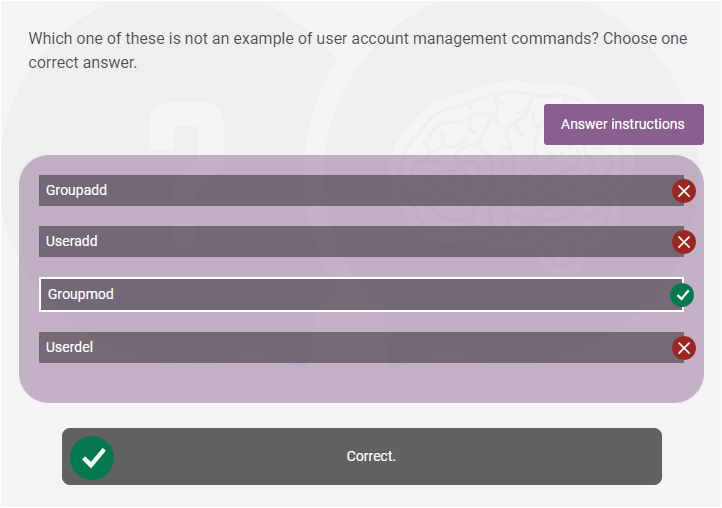
**Make First C program on Linux**

sudo apt install build-essential

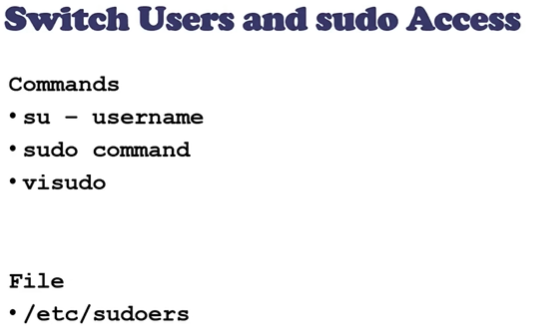
gedit sampleProgram.c

gcc [programName].c -o programName

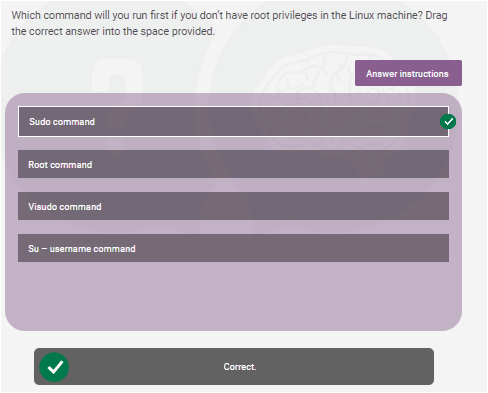
./programName

<https://vitux.com/how-to-write-and-run-a-c-program-in-linux/>

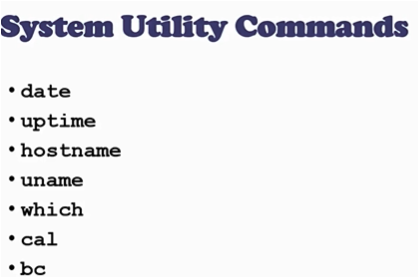
**Switch users and sudo access**



Sudo fdisk –l: to detect the disk consumption size.

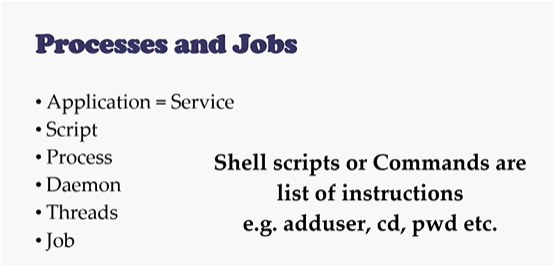


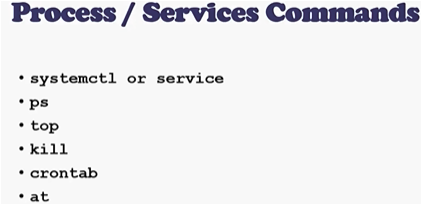
**System utility command**

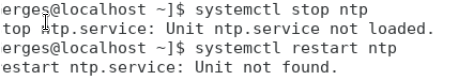




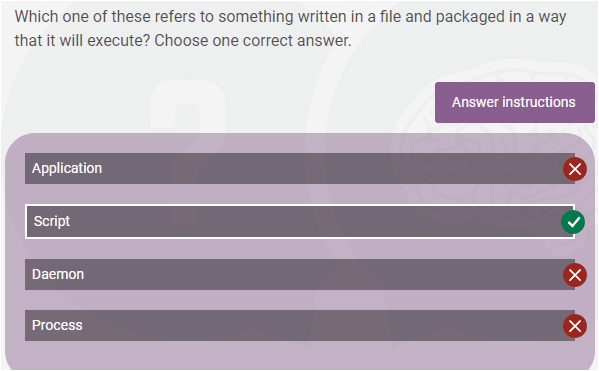
Cal:calender Bc:binary calculator

**Process and jobs**





Top=Task manager in windows.

Ntpd

**Process management**