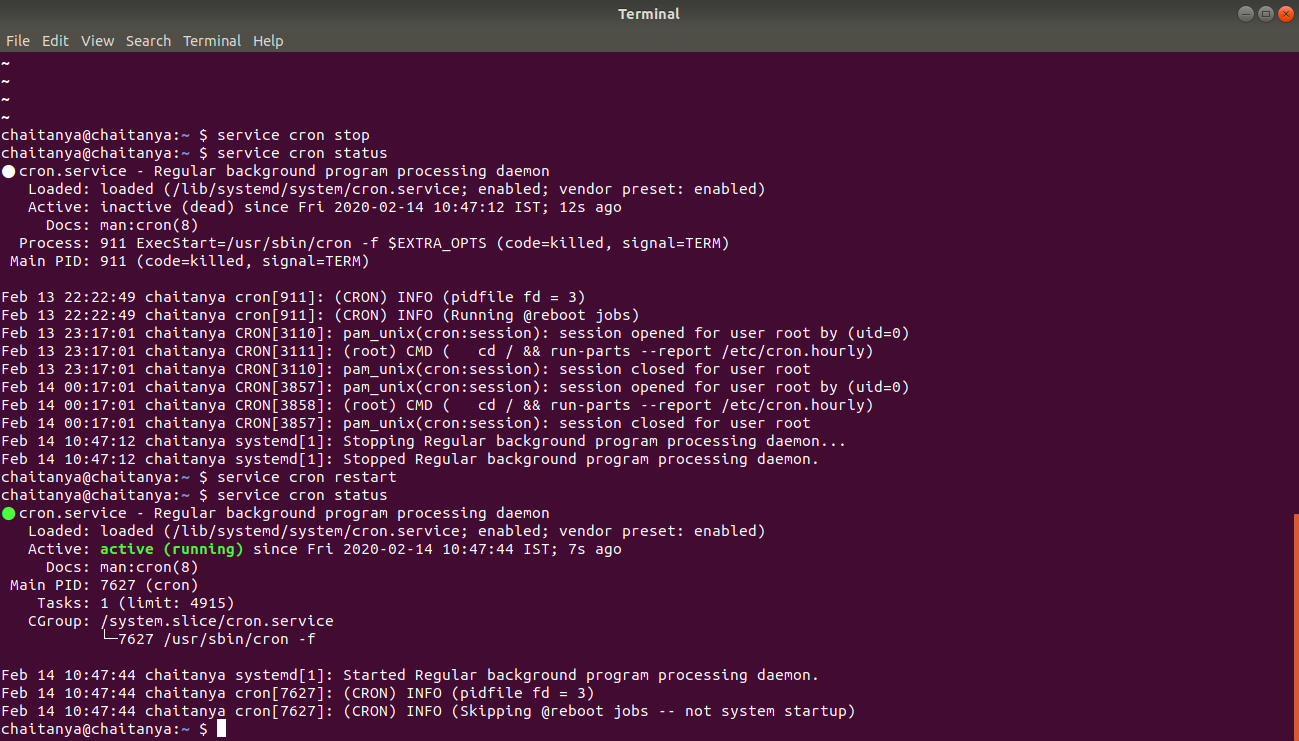
**1. What is the size of MBR and what does it contains.**

**The size is 512 B, it contains the address of GRUB.**

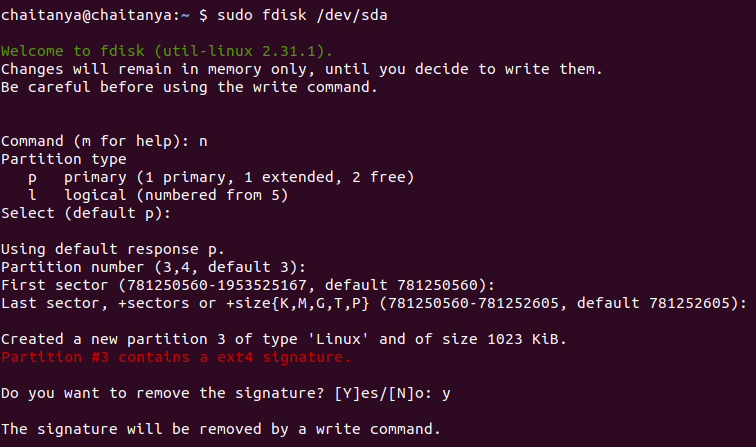
**2. In which file you can write commands which you want to run whenever Linux system starts/restarts?**

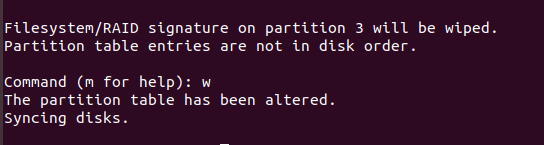
**Rc.local**

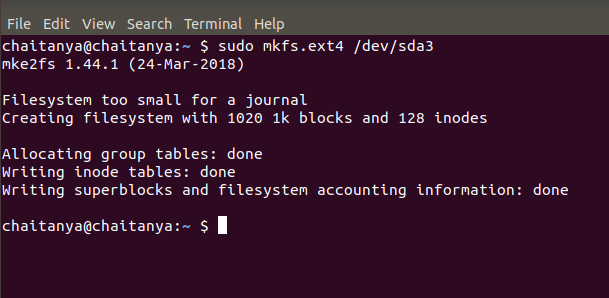
**3. Restart cron service.**

****

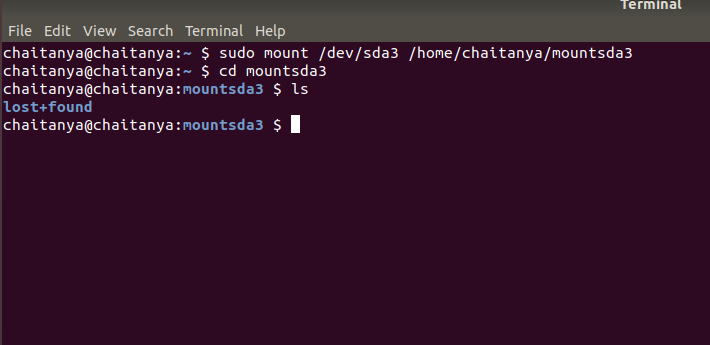
**4. Create an ext4 filesystem**

****

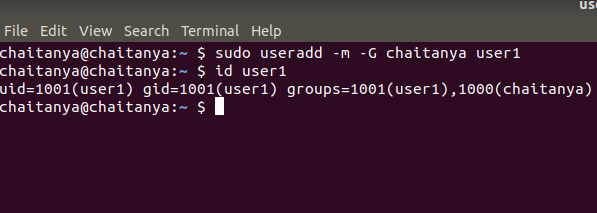
****

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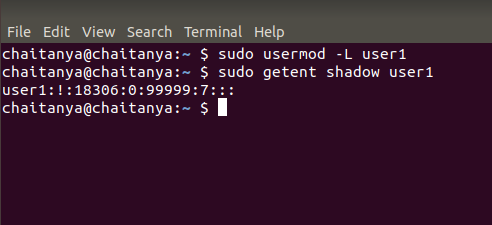
**5. Mount the created filesystem on /partition directory.**

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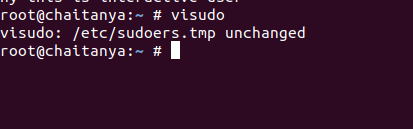
**6. Create a user and add it to one secondary group.**

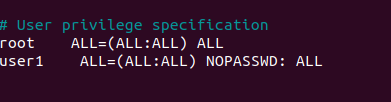
****

**7. Lock this user.**

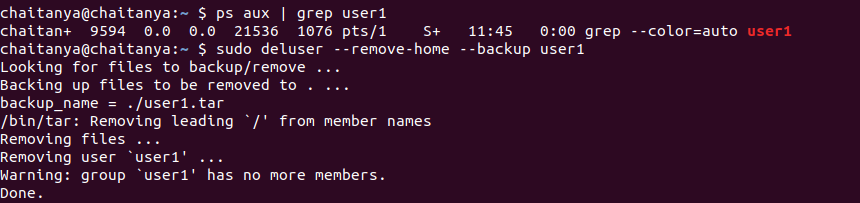
****

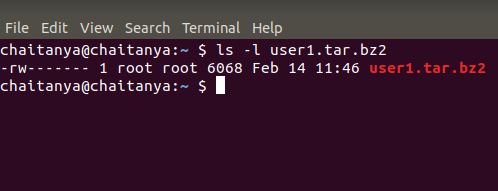
**8. Give this user full access (without password).**

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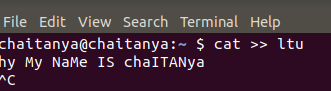
****

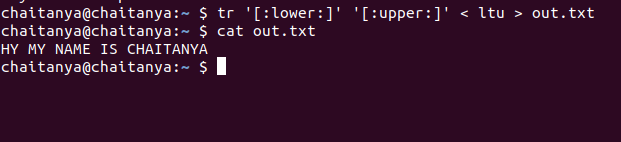
**9. Delete the create user after taking backup of it home directory.**

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**10. Create a file with some content. Change all lower case letter to upper case letter and save output to another file using redirections.**

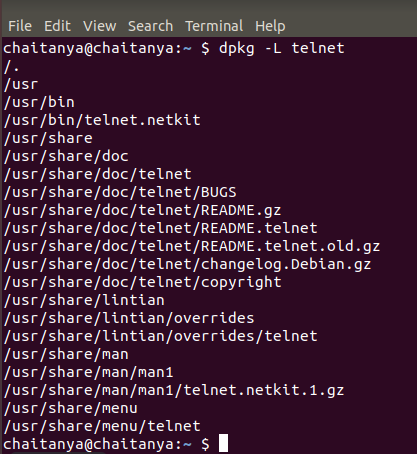
****

****

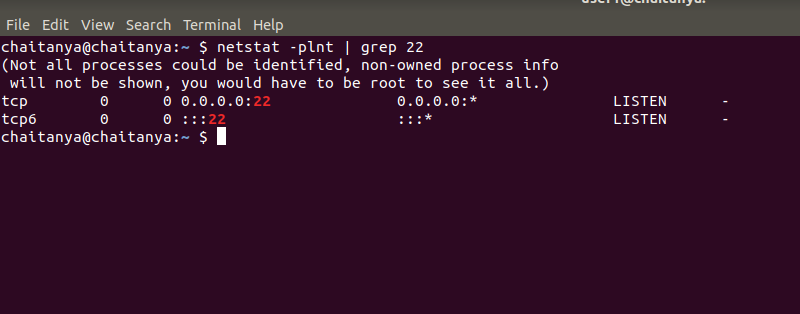
**11. Set nice value of a process to -1.**

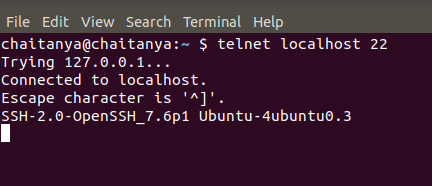
**Renice -n 19 <pid>**

**12. Get list of all files used by “telnet”.**

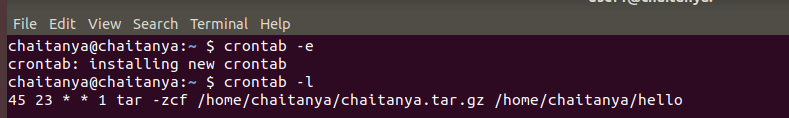
****

**13. Check if port 22 is listening using netstat and telnet command.**

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**14. Create a cron job which runs once in a week at 23:45.**

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