# Experiment No: 8

**Aim:**

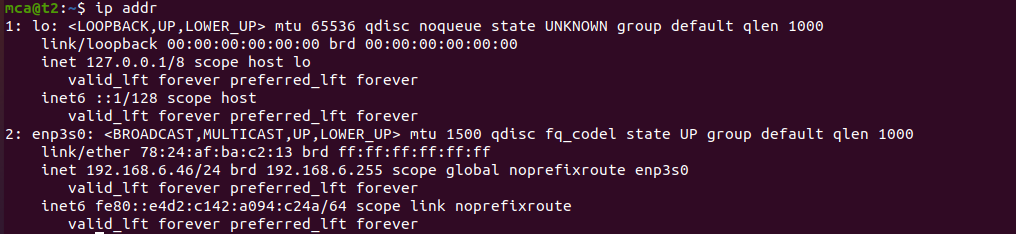
Familiarisation of Linux Commands.

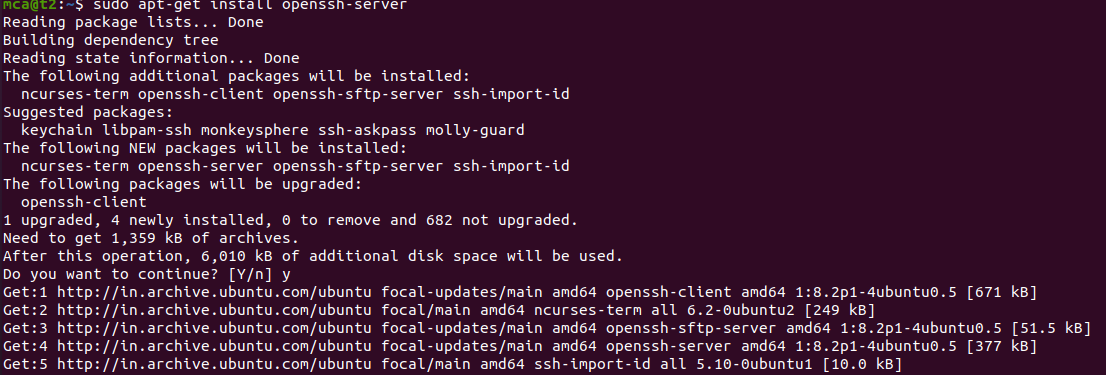
# CO2:

Perform System Administration tasks.

# Procedure:

**1)**ip addr-To get the ip address

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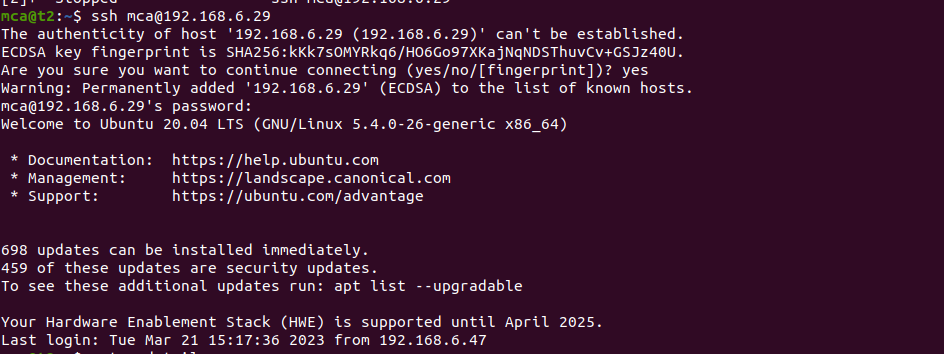
**2)**sudo apt-get install openssh-server****

**3)**sudo ufw allow [port no] - Allow access to the port

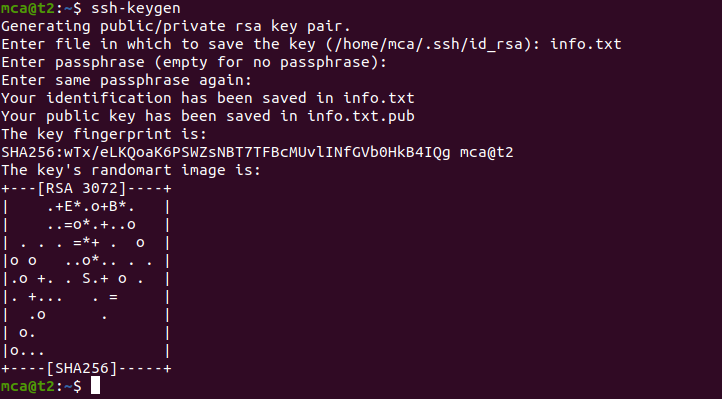
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**4)** ssh mca@192.168.6.29 ie. ssh [username]@[neighbour ip address]

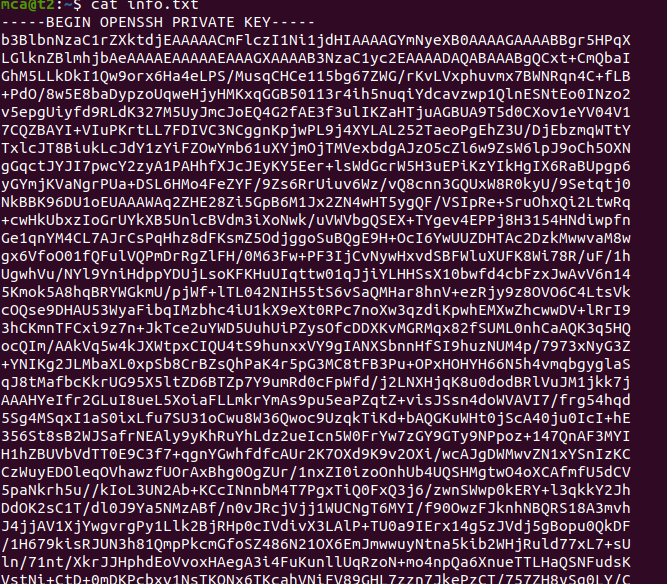
sshh stands for secure shell protocol used tyo securely connnect your or system .ssh is secures in sense it transfers data in encrypted form between host and client.

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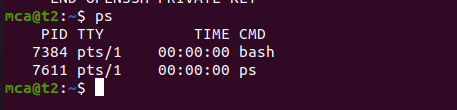
**5**)ssh-keygen -



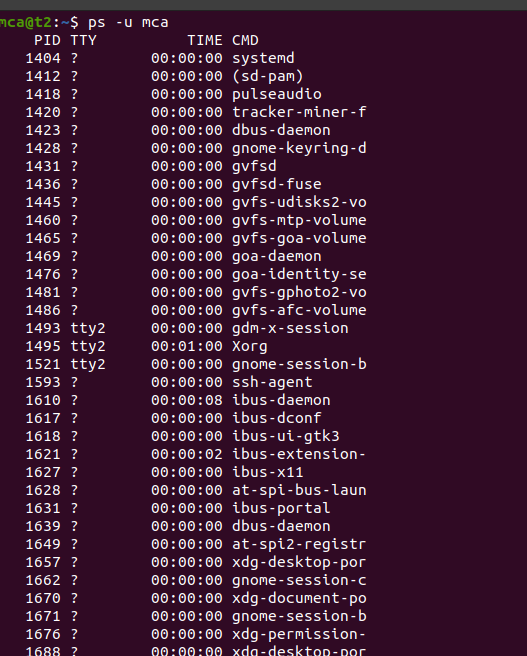
**6)**

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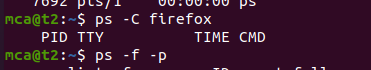
**7)** ps

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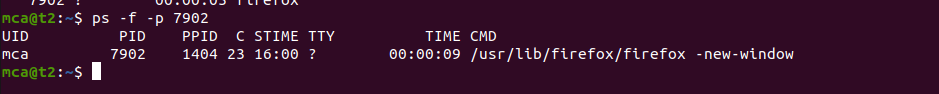
**8)**ps -u mca- Display the users currently running process information



**9**)ps -C firefox-

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**10**)ps -f -p [process id number]

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# Result:

The program was executed and the result was successfully obtained. Thus CO2 was obtained.