20MCA136 – NETWORKING & SYSTEM ADMINISTRATION LAB Dept. of Computer Applications

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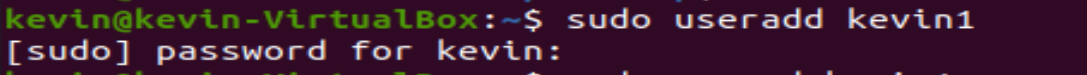
**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No: 8**

**Aim**

Familiarization of basic linux commands

**Procedure:**  **1)sudo useradd useradd** is a command in Linux that is used to add user accounts to your system.



**2)sudopasswd** *passwd* command in Linux is used to change the user account passwords.

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# **3)sudo groupadd**

[Groups i](https://www.geeksforgeeks.org/groups-in-linux-system-administration/)n Linux refer to the user groups.**groupadd** command is used to create a new user group.

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**4)sudo usermode**

# Sudo means: Run this command as root. This is required for usermod since usually only root can modify which groups a user belongs to usermod is a command that modifies the system configuration for a specific user.



## 5)compgen –g

compgen is a bash built-in command which is used to list all the commands that could be executed in the Linux system

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## 6)sudo usermod

**-G** : To add a supplementary groups.

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## 7)sudo userdel

The userdel command removes the user account identified by the login parameter.

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## 8)chmod

the chmod command sets the [permissions](https://www.computerhope.com/jargon/p/permissi.htm) of [files](https://www.computerhope.com/jargon/f/file.htm) or [directories.](https://www.computerhope.com/jargon/d/director.htm)

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