Notes

echo

- Definition:
    - Used for displaying on the screen
- Usage:
    - echo [option(s)] [string]
- Example:
    - Displaying a message:
        - echo "Hello, Ubuntu!"
    - Displaying a variable:
        - name="Ubuntu"

date

- Definition: : It displays the current date and time
- Usage:
    - date [option(s)]
- Example:
    - Displaying the current date and time
        - date
    - Displaying date in custom format:
        - date "+%Y-%m-%d %H:%M:%S"

free

- Definition: shows memory usage statistics for the system.
- Usage:
    - free [option(s)]
- Example:
    - Display memory in human-readable format:
        - free -h
    - Display memory in MB:
        - free -m

uname

- Definition: provides information about the system, such as kernel and architecture.
- Usage:
    - uname [option(s)]
- Example:
    - Displaying system information:
        - uname -a

history

- Definition: shows previously run commands.
- Usage:
    - history [option(s)]
- Example:
    - Show all commands:
        - history
    - Search history for specific command:
        - history | grep "apt"

man

- Definition: displays the manual pages of other commands.
- Usage:
    - man [command]
- Example:
    - Displaying the manual for ls:
        - man ls

apt

- Definition: used to manage software packages in Ubuntu (install, update, remove).
- Usage:
    - apt [option(s)] [command]
- Example:
    - Install a package:
        - sudo apt install package-name
    - Update package list:
        - sudo apt update

snap

- Definition: sed to manage Snap packages, a universal packaging format for Linux.
- Usage:
    - snap [command] [option(s)]
- Example:
    - Install a Snap package:
        - sudo snap install package-name
    - List installed Snap packages:
        - snap list

flatpak

- Definition: used for managing Flatpak applications, another universal packaging format.
- Usage:
    - flatpak [command] [option(s)]
- Example:
    - Install a Flatpak package:
        - flatpak install flathub package-name

- List installed Flatpak packages:
    - flatpak list