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echo

- **Definition**
 - displays text on screen.
- **Usage**
 - `echo + option + string to print`
- **Example**
 - Display/print line of text
 - `echo "hello world"`
 - Display a line of text with horizontal tab.
 - ``echo -e "\thello world"`
 - Display two lines of text with single echo command.
 - `echo -e "this is line 1/nthis is line 2"`

date

- **Definition**
 - displays the current time and date.
- **Usage**
 - `date`
- **example**
 - Display date as mm/dd/yy.
 - `%D`
 - Display full weekday name.
 - `%A`
 - Display short weekday name (Fri).
 - `%a`

free

- **definition**
 - displays the amount of free memory.
- **usage**
 - `free [option]`
- **example**
 - Displays the result in unit bytes.
 - `free -b`
 - Displays the result in megabytes.
 - `free -m`

uname

- **definition**
 - displays information about your system.

- **usage**
 - `uname [option]`
- **example**
 - Displays all available information.
 - `uname -a`
 - Displays the network (domain) name of the machine.
 - `uname -n`
 - Shows kernel name.
 - `uname -s`

history

- **definition**
 - displays the shell command history.
- **usage**
 - `history`
- **example**
 - Display a limited number of commands history.
 - `history 5`
 - Execute a command by event number.
 - `!202`

man

- **definition**
 - Displays the manual page for a command, system call, library function, or configuration file.
- **usage** `*man + option`
- **example**
 - Display all matching manual pages for a specified command.
 - `man -a`
 - Display the manual page for the specified command.
 - `man [command]`

apt

- **definition**
 - Linux command that can be used to install, upgrade, and remove packages.
- **usage**
 - `apt [commands] '[packages]'`
- **example**
 - Update
 - `apt update`
 - Install
 - `apt install [...packages]`
 - Remove
 - `apt remove [...packages]`

snap

- **definition**
 - Are app packages for desktop, cloud and IoT that are easy to install, secure, cross-platform and dependency-free.
- **usage**
 - `snap [command]`
- **example**
 - Install a snap
 - `sudo snap install vlc`
 - Check which snaps are installed
 - `snap list`

flatpak

- **definition**
 - A next generation technology for packaging, distributing, and managing software in Linux.
- **usage**
 - `flatpak [command]`
- **example**
 - Searching for a flatpak
 - `flatpak search video`
 - Updating flatpak
 - `flatpak update`