



# Comenzi uzuale Linux:

`man` <command>

- manualul unei comenzi

`apropos` <keyword>

- caută keywordul în manual și returnează comenzile care au acel keyword în descrierea lor
- apropos afișează comenzile și secțiunile acestora*

Section	Type
1	User commands (shell commands)
2	System calls (kernel functions)
3	Library functions (C functions, e.g., printf())
5	File formats and configurations
8	System administration commands (root privileges needed)

`ls`

- list directory contents

`mkdir` <name>

- make directory

`cd` <directory/filename>

- change directory

`cd` ..

- move to parent directory

cd

- move to home directory

touch <filename>

- creates an empty filename

gcc -Wall -Wextra -Werrors -g -o <name> <program>

- compilează programul în C, unde -Wall și -Wextra activează warningurile și -Werrors le transformă în erori.

-g introduce în executabil informații de debug, iar

-o <name> va denumi executabilul în <name>.

./<name> este comanda de rulare a executabilului.

VIM - editorul de text

vim <filename>

- create / open a file in vim

Mode	
Normal	Default; for navigation and simple editing
Insert	For explicitly inserting and modifying text
Command Line	For operations like saving, exiting, etc

ESC - switching into normal mode

i - switching from normal to insert mode

: - switching from normal to command line mode

:q!

- quitting without saving

:x!

- quitting and saving

:set number

- line numbers of each line

:<line\_numbers>

- jump to the line with the number

:\$

- jump to the end of the file

\$

- jump to the end of the line where you are

dd

- deletes the line where you are

U

- undo the last operation

V and move with arrows

- selecting text

Y

- copying selected text

O

- creates a new line from where you are

P

- pastes the copied text

/ <WORD>

- searches the word you want to find

n

- if <word> appears multiple times, n is used to find the next word

split <filename>

- horizontally divided windows with the current filename and <filename>

control + ww

- switching between windows

vsplit <filename>

- vertically divided windows with the current filename and <filename>