

Using VIM

Basic Modes

Normal mode – for navigation and commands (default when you open vim)

Insert mode – for typing/editing text

Command mode – for saving, quitting, etc. (triggered with :)

Entering Insert Mode (for editing)

i → Insert before cursor

I → Insert at beginning of the line

a → Append after cursor

A → Append at end of the line

o → Open a new line **below** and enter insert mode

O → Open a new line **above** and enter insert mode

Saving & Exiting

From **Normal mode**, press : to enter **Command mode**:

:w → Save (write)

:q → Quit

:wq or :x → Save and quit

:q! → Quit without saving

Navigation

Arrow keys or:

h → Left

l → Right

j → Down

k → Up

G → Go to end of file

gg → Go to beginning of file

:n → Go to line number n

Search

/text → Search **forward** for “text”

?text → Search **backward**

n → Next match

N → Previous match

Deleting

x → Delete character under cursor

dd → Delete entire line

d\$ → Delete to end of line

d0 → Delete to start of line

Undo / Redo

u → Undo

Ctrl + r → Redo