Vim Modal text editor

CONCEPTS

Vim has modes. Normal mode is home: keys are commands. Press Esc to return to it.

Commands read like a sentence: operator + motion, e.g. d w deletes a word, c i " changes inside quotes.

Prefix a count to repeat: 3 d d deletes three lines, d 2 w two words.

MODES & FILES

`i`
Insert before cursor

`Esc`
Back to Normal mode

`v` / `V`
Visual: characters / lines

`:w`
Save file

`:q`
Quit window

MOTIONS

`h` / `j` / `k` / `l`
Left / down / up / right

`w` / `b` / `e`
Next word / previous / end

`0` / `^` / `$`
Line start / first char / end

`g` › `g` / `G`
First / last line

INSERT

`I` / `A`
Insert at line start / end

`o` / `O`
Open line below / above

OPERATORS

`d` › `d`
Delete line

OPERATORS (cont.)

`d` › ⟨*<motion>*⟩
Delete (cut)

`c` › ⟨*<motion>*⟩
Change: delete and insert

`y` › ⟨*<motion>*⟩
Yank (copy)

`y` › `y`
Yank line

`u`
Undo

`Ctrl` + `R`
Redo

`.`
Repeat last change

`p` / `P`
Put after / before cursor

Operator + motion

Keys	Effect
`d i w`	delete word
`c i "`	change inside quotes
`y a p`	yank paragraph
`d t ,`	delete up to comma
`> i {`	indent block

TEXT OBJECTS

`i` › `w` / `a` › `w`
Word / word with space

`i` › `"` / `a` › `"`
Inside / around double quotes

`i` › `(` / `a` › `(`
Inside / around parentheses

SEARCH & REPLACE

`/` › ⟨*<pat>*⟩
Search forward

`n` / `N`
Next / previous match

`*` / `#`
Search word under cursor

`:%s/<a>/<b>/g`
Replace in whole file