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