FIND AND REPLACE

`:%s/fo o/bar/g`	Replace whole file
`:%s/\< cat \>/ do g/g`	Whole word
`:[range]s/{pattern}/{replacement}/{flags}`	

Range

(empty)	Current line
`%`	Entire file
`.,$`	Current line to end of file
`10,20`	Line 10 to line 20

- `,` == "to"
- `.` == "current line"
- `$` == "end of file"

Flags

`g`	Replace all occurrences in given range
`c`	Ask for confirmation
`i`	Ignore case
`I`	Case sensitive
`n`	Print *count only*, does not make any changes

Macros

`q {register}`	Record to register `{reg ister}`
`q`	Stop recording
`@{regi ster}`	Play macro

Macros are a motion, which means doing `5 j@a` is valid

VERTICAL MOVEMENT

`j`	Down 1 line
`k`	Up 1 line
`10j`	Down 10 lines
`10k`	Up 10 lines

Screen/Page Movement

`Ctrl-d`	Half-page *down*
`Ctrl-u`	Half-page *up*
`H`	Go to top of the current screen (*High*)
`L`	Go to bottom of the current screen (*Low*)
`M`	Go to middle of the current screen (*Middle*)
`{`	Jump to the previous paragraph/block
`}`	Jump to the next paragraph/block

These matter for covering distance fast

Insertion

`I`	Insert at start of line
`A`	`Append` at end of line
`o`	New line **below**
`O`	New line **above**

Large-Scale Movement

`gg`	Go to first line (top of file)
`G`	Go to last line (bottom of file)
`123G` or `:12 3`	Go to line 123

HORIZONTAL MOVEMENT

`h`	Move left 1 character
`l`	Move right 1 character
`w`	Start of next word
`b`	Start of previous word (*Back*)
`e`	*End* of current/next word

WORD Movement

`W`	Next WORD
`B`	Previous WORD
`E`	End of WORD

`some_v ar= value,path/t o/file,f oo(bar)` are all WORDS

Precision Movement

`0`	Go to column 0 (absolute start of line)
`^`	Go to first non-blank of line
`$`	Go to end of line
`f<c har >`	Move **to** the next occurrence of `<ch ar>`
`F<c har >`	Move **to** the previous occurrence of `<ch ar>`
`t<c har >`	Move **before** the next occurrence
`T<c har >`	Move **before** the previous occurrence.

Operators

`d`	*Delete*
`c`	*Change* (delete + insert)
`y`	*Yank* (copy)
`~`	Flip case
`gu`	To lowercase
`gU`	To uppercase

C	**By rohit_poduval** cheatography.com/rohit-poduval/

Published 30th November, 2025.
Last updated 30th November, 2025.
Page 1 of 1.