

Command	Syntax	What it does
Movement		
Cursor Down	j	Moves cursor down [count] lines.
Cursor Up	k	Moves cursor up [count] lines.
Cursor Left	h	Moves cursor left [count] characters.
Cursor Right	l	Moves cursor right [count] characters.
Word Forward	w	Moves cursor forward [count] words.
End of Word	e	Moves cursor to the end of [count] words forward.
Beginning of Word	b	Moves cursor to the beginning of [count] words backward.
Line Start	0 (zero)	Moves cursor to the first character of the current line.
Line End	\$	Moves cursor to the end of the current line.
Go to Line	gg	Moves cursor to the first line of the file.
Go to Line	G	Moves cursor to the last line of the file, or to line [count].
Editing		
Delete Character	x	Deletes [count] characters under and to the right of the cursor.
Delete Line	dd	Deletes [count] lines.
Change Word	cw	Deletes [count] words and enters insert mode.
Change Line	cc	Deletes [count] lines and enters insert mode.
Insert Mode	i	Enters insert mode before the cursor.
Insert at Line Start	I	Enters insert mode at the beginning of the current line.
Append Mode	a	Enters insert mode after the cursor.
Append at Line End	A	Enters insert mode at the end of the current line.
Open New Line Below	o	Opens a new line below the current line and enters insert mode.
Open New Line Above	O	Opens a new line above the current line and enters insert mode.
Undo	u	Undoes the last change.

Redo	Ctrl-r	Redoes the last undone change.
Paste	p	Pastes [count] times after the cursor (or line after for line-wise paste).
Paste Before	P	Pastes [count] times before the cursor (or line before for line-wise paste).
Copy (Yank) Line	yy	Copies [count] lines.
Copy (Yank) Word	yw	Copies [count] words.
Search & Replace		
Search Forward	/pattern	Searches forward for pattern.
Search Backward	?pattern	Searches backward for pattern.
Next Match	n	Goes to the next search match.
Previous Match	N	Goes to the previous search match.
Replace All	:%s/old/new/g	Replaces all occurrences of old with new in the entire file.
Replace with Confirmation	:%s/old/new/gc	Replaces all occurrences of old with new with confirmation.
Exiting & Saving		
Save & Quit	:wq	Writes (saves) the file and quits Vim.
Quit (if no changes)	:q	Quits Vim (only if no changes have been made).
Quit (force)	:q!	Quits Vim, discarding any changes.
Write (Save)	:w	Writes (saves) the file.
Write As	:w filename	Writes (saves) the file to filename.
Save All & Quit All	:wqall	Writes all open modified buffers and quits Vim.
Quit All	:qall	Quits all open buffers.
Quit All (force)	:qall!	Quits all open buffers, discarding changes.
Modes		
Normal Mode	Esc	The default mode for navigation and commands.
Insert Mode	i, a, I, A, o, O	For typing text.
Visual Mode	v	For selecting text character by character.

Visual Line Mode	V	For selecting text line by line.
Visual Block Mode	Ctrl-v	For selecting rectangular blocks of text.
Command-Line Mode	:	For executing Ex commands (e.g., :w, :q, :s).