

## Global

- `:sav[eas] file` - save file as
- `:ter[minal]` - open a terminal window

## Cursor movement

- `h` - move cursor left
- `j` - move cursor down
- `k` - move cursor up
- `l` - move cursor right
- `H` - move to top of screen
- `M` - move to middle of screen
- `L` - move to bottom of screen
- `w` - jump forwards to the start of a word
- `e` - jump forwards to the end of a word
- `b` - jump backwards to the start of a word
- `$` - jump to the end of the line
- `gg` - go to the first line of the document
- `G` - go to the last line of the document
- `5gg` or `5G` - go to line 5
- `}` - jump to next paragraph (or function/block, when editing code)
- `{` - jump to previous paragraph (or function/block, when editing code)
- `Ctrl + e` - move screen down one line (without moving cursor)
- `Ctrl + y` - move screen up one line (without moving cursor)
- `Ctrl + b` - move back one full screen
- `Ctrl + f` - move forward one full screen
- `Ctrl + d` - move forward 1/2 a screen
- `Ctrl + u` - move back 1/2 a screen

## Insert mode - inserting/appending text

- `i` - insert before the cursor
- `I` - insert at the beginning of the line
- `a` - insert (append) after the cursor
- `A` - insert (append) at the end of the line
- `ea` - insert (append) at the end of the word
- `Ctrl + t` - indent (move right) line one shiftwidth during insert mode
- `Ctrl + d` - de-indent (move left) line one shiftwidth during insert mode
- `Ctrl + n` - insert (auto-complete) next match before the cursor during insert mode
- `Ctrl + p` - insert (auto-complete) previous match before the cursor during insert mode

## Editing

- `r` - replace a single character.
- `R` - replace more than one character, until `ESC` is pressed.
- `J` - join line below to the current one with one space in between
- `cc` - change (replace) entire line
- `C` - change (replace) to the end of the line
- `ce` - change (replace) to the end of the word
- `s` - delete character and substitute text
- `u` - undo
- `U` - restore (undo) last changed line
- `.` - repeat last command

## Marking text (visual mode)

- `V` - start visual mode, mark lines, then do a command (like y-yank)
- `v` - start linewise visual mode
- `o` - move to other end of marked area
- `Ctrl + v` - start visual block mode

## Visual commands

- `>` - shift text right
- `<` - shift text left
- `y` - yank (copy) marked text
- `d` - delete marked text
- `~` - switch case
- `u` - change marked text to lowercase
- `U` - change marked text to uppercase

## Cut and paste

- `yy` - yank (copy) a line
- `2yy` - yank (copy) 2 lines
- `Y` - yank (copy) to end of line
- `P` - put (paste) the clipboard after cursor
- `p` - put (paste) before cursor
- `dd` - delete (cut) a line
- `2dd` - delete (cut) 2 lines
- `:3,5d` - delete lines starting from 3 to 5
- `:.,$d` - From the current line to the end of the file
- `:.1d` - From the current line to the beginning of the file
- `:10,$d` - From the 10th line to the beginning of the file
- `D` - delete (cut) to the end of the line

## Indent text

- `>>` - indent (move right) line one shiftwidth
- `<<` - de-indent (move left) line one shiftwidth

## Exiting

- `:w` - write (save) the file, but don't exit
- `:wq` or `:x` or `ZZ` - write (save) and quit
- `:q` - quit (fails if there are unsaved changes)
- `:q!` or `ZQ` - quit and throw away unsaved changes

## Search and replace

- `/pattern` - search for pattern
- `?pattern` - search backward for pattern

## Working with multiple files

- `:sp[lit] file` - open a file in a new buffer and split window
- `:vs[plit] file` - open a file in a new buffer and vertically split window
- `Ctrl + ws` - split window
- `Ctrl + wv` - split window vertically
- `Ctrl + ww` - switch windows
- `Ctrl + wq` - quit a window
- `Ctrl + wh` - move cursor to the left window (vertical split)
- `Ctrl + wl` - move cursor to the right window (vertical split)
- `Ctrl + wj` - move cursor to the window below (horizontal split)
- `Ctrl + wk` - move cursor to the window above (horizontal split)

## Chrome Tab

- `Cmd + shift + A` - switch between all tabs
- `Ctrl + Tab` - move to next tab
- `Ctrl + Shift + Tab` - move to previous tab
- `Cmd + t` - open new tab
- `Cmd + w` - close current tab