

Navigating the file

| | |
|-------|--|
| h | Left one space |
| j | Down one line |
| k | Up one line |
| l | Right one space |
| 0 | Beginning of line (zero) |
| \$ | End of line |
| w, nw | Beginning of next word (<i>n</i> words) or punctuation. |
| W, nW | Beginning of next word (<i>n</i> words) |
| b, nb | Back one word or punctuation mark. |
| B, nB | Back one word |
| ^f | Forward one screen |
| ^b | Back one screen |
| ^d | Down half a screen |
| ^u | Up half a screen |
| ^L | Redraw the screen |
| H, nH | Top of screen, <i>n</i> lines below top |
| M | Middle of screen |
| L, nL | Last line on screen, <i>n</i> lines above last line |
| e | End of word, or punctuation |
| E | End of word |
| (| Beginning of current sentence |
|) | Beginning of next sentence |
| { | Beginning of current paragraph |
| } | Beginning of next paragraph |
| [[| Beginning of current section |
|]] | Beginning of next section |

Editing

| | |
|-----------|---|
| i | Insert at cursor location |
| a | Append from cursor location |
| cw | Change from cursor to end of word |
| c\$, C | Change from cursor to end of line |
| c0 | Change from cursor to beginning of line |
| cnb | Change <i>n</i> words back |
| cc | Change entire line |
| r | Replace a single character |
| x | Delete current character |
| dw | Delete word |
| d/pattern | Delete from cursor to <i>pattern</i> |
| d\$, D | Delete from cursor to end of line |
| dd | Delete current line |
| ndd | Delete <i>n</i> lines |
| J | Join current line with next line |
| u | undo last edit |
| CTRL-r | redo; undo the undo |

Search and Replace

| | |
|---------------|--|
| /pattern | Search forward for <i>pattern</i> |
| ?pattern | Search backward for <i>pattern</i> |
| n, // | Repeat last search |
| nG, n | Got to line <i>n</i> |
| G | Go to end of file |
| :%s/old/new/g | Search for <i>old</i> , replace with <i>new</i> , globally |

Writing to multiple files

| | |
|----------------|-------------------------------|
| vi file1 file2 | Start editing <i>file1</i> |
| :w | Write changes to <i>file1</i> |
| :n | Start editing next file |
| :x | Save <i>file2</i> and exit vi |

Editing with more than one file

| | |
|-----------------|---|
| :w | Save current file |
| :e filename | Open and edit new file |
| :e! | Discard edits and return to first file |
| :e # | Edit (return) to first filename % is current filename # is alternate filename |
| :w filename.new | write current file to <i>filename.new</i> |

2 ways to Yank & Put between files

| | |
|------------------|--|
| r15yy | Yank 15 lines to buffer r |
| :w | Write (save) current filename |
| :e filename.next | Edit new file |
| rp | Put lines from buffer r |
| :5,12ya a | Yank lines 5 thru 12, save to buffer a |
| :pu a | Put lines from buffer a |

Yank lines to a named buffer

| | |
|------|--------------------------|
| f8yy | Yank 8 lines to buffer f |
| fp | Put lines from buffer f |

Moving and saving

| | |
|-------------|-------------------------------|
| yw | Yank word |
| yw | Yank <i>n</i> words |
| y\$, yy | Yank current line |
| nny | Yank <i>n</i> lines |
| p | Put last yanked |
| :w | Write file but don't exit |
| :w filename | Write file to <i>filename</i> |
| :x | Write and exit file |

