

Global

Movement

h - left
j - down
k - up
l - right
H - top of screen
M - middle of screen
L - bottom of screen
w - forward to start of a word
W - forward to start of a word
e - forward to end of a word
E - forward to end of a word
b - backward to start of a word
B - backward to start of a word
% - move to matching character
0 - start of the line
^ - first non-blank character of the line
\$ - end of the line
g_ - goto last non-blank char of the line
gg - goto first line of the document
G - goto last line of the document
5G - goto line 5
fx - next occurrence of char x
tx - before next occurrence of char x
} - next paragraph or block
{ - previous paragraph or block
zz - center cursor
Ctrl + b - back one full screen
Ctrl + f - forward one full screen
Ctrl + d - forward 1/2 a screen
Ctrl + u - back 1/2 a screen

Insert

! - insert before the cursor
I - insert at the beginning of the line
a - append after the cursor
A - append at the end of the line
o - append a new line below
O - append a new line above
ea - append at the end of the word
Esc - exit insert mode

Edit

Cut and paste

r - replace
J - join line below
cc - change line
cw - change to end of word
c\$ - change to end of line
s - delete character and substitute text
S - delete line and substitute text (cc)
xp - transpose two letters
u - undo
Ctrl + r - redo
. - repeat last command

Exit

w - write file
w !sudo tee % - sudo write current file
wq or :x or ZZ - write and quit
q - quit (no unsaved changes)
q! or ZQ - quit discard unsaved changes
/pattern - search pattern
?pattern - search backward
\pattern - no escaping
n - repeat in same direction
N - repeat in opposite direction
%s/x/y/g - replace x with y in file
%s/x/y/gc - replace with confirmations
:noh - remove matches highlighting

Marks

:marks - list
ma - set mark A
`a - jump to mark A
y`a - yank text to mark A

Macros

qa - record macro a
q - stop recording macro
@a - run macro a
@@ - rerun last run macro