

Vim Cheatsheet

Movement

top/middle/bottom screen	H / M / L
start of word forw/back	W / B
end of word forwards	E
matching char	%
start/end/first non-blank	O / \$ / ^
next/prev occurrence of x	fx / Fx
before next/after prev	tx / Tx
prev/next of token under cursor	# / *
prev/next paragraph	{ / }
down/up full screen	Ctrl + f/b
down/up half screen	Alt + d/u
first/last line	gg / G
line n	ngg / ng
center/top/bottom line	zz / zt / zb
prev/next in jump history	Ctrl + o/i

Text Objects

paragraph	p
([{ block	([{
(block	b
{ block	B
quoted string	" '
inner camel case word	,w
argument (with separator)	ia / aa
current indent level	ii
indent + line above/below	ai / aI

Misc

save file as root user	:w sudo tee %
run command on matches	:g/pattern/norm A
run command on visual selection/all lines/...	:%normal A;
record macro into register x	qx
stop recording	q
replay macro x	@x
display hex/dec of ascii char	ga

LSP

goto declaration	gd
hover	K
signature help	Ctrl + k
format	space + f
rename	space + rn

Editing

insert before/after cursor	i / a
insert at begin/end of line	I / A
new line below/above	o / O
insert at end of word	ea
replace one/multiple chars	r / R
replace with register	"agr<motion>
replace with default register	gr<motion>
replace line	grr
delete char and insert	s
join line below with current line (without space)	J / gJ
swap with char to right	xp
reflow paragraph	gwip
toggle case / lower / upper	g / gu / gU
lower / upper line	guu / gUU
change	c
change line	cc
change to end of line	C
change surrounding x to y	csxy
delete surrounding x	dsx
surround word	yswx
surround visual selection	Sx
undo / redo	u / Ctrl + r
repeat last command	.
(un)comment visual selection (normal/block)	gc / gC
yank	y
yank/copy line	yy
paste after/before cursor	p / P
paste, cursor after text	gp / gP
delete	d
delete line	dd
delete char	x
indent right/left	> > / < <
indent inner block	>ib / >iB
fix indentation all lines	gg=G

Visual Mode

visual mode / line / block	v / V / Ctrl + v
move to other end	o
move to other corner	O
mark word / (inner) block	aw / ab / ib
shift text right/left	> / <
replace	s
toggle case / lower / upper	~/ u / U
reflow	gq

Registers

yank into x	"xy
paste from x	"xp
clipboard register	"+
yank register, not changed by delete	"0

Marks

mark pos as a	ma
move to mark a (start of line)	'a / 'a
go to newer/older change	g, / g;

Search/Replace

search for pattern, certain chars need escaping	/pattern
without escaping	/\vpattern
repeat search in same/opposite direction	n / N
replace first match in line	:s/old/new
replace all in line	:s/old/new/g
replace all in file	:%s/old/new/g
ask for confirmations	:%s/old/new/gc
ignore case	:%s/old/new/gci
don't ignore case	:%s/old/new/gcI

Tabs, Buffers and Windows

open fuzzy finder	Alt + p
open as h/v split window	Ctrl + x/v
goto prev/next window	Alt + h/l
goto prev/next buffer	Alt + j/k
open integrated terminal	Alt + c
next/prev/third tab	gt / gT / 3gt
edit file	:e
close buffer/file	:bd
split window h/v	Ctrl + ws / wv