

Vim commands (more at <https://vim.rtorr.com/>)

All Modes	
esc	Switch to Normal mode

Normal	esc	Change modes, navigate, search, modify.
Change modes		
i	Insert mode (insert before cursor)	
a	Insert mode (append after cursor)	
R	Replace mode	
v	Visual mode	
:	Command mode	
Move cursor		
h	Move left	
j	Move down	
k	Move up	
l	Move right	
w	Move forward next word	
b	Move back one word	
e	Move to end of word	
I	Move to first non-whitespace character in line and enter Insert mode	
A	Move to end of line and enter Insert mode	
}	Move to next non-contiguous blank line	
{	Move to previous non-contiguous blank line	
gd	Go to function/class definition whose name your cursor is on	
alt + left arrow	Move to previous position in history	
alt + right arrow	Move to next position in history	
gg	Move to top of file	
G	Move to bottom of file	

<n>G	Move to line number <n>
Search files	
/	Search for a word
n	Next result
N	Previous result
In Visual Studio Code only:	
ctrl+shift+f	Search all files in folder
f4	Next result
shift+f4	Previous result
ctrl+`	Change cursor focus to terminal/file
ctrl + tab	Open next file in current directory
ctrl + shift + tab	Open previous file in current directory
Modify file	
>>	Indent line
<<	Un-indent line
x	Cut character
dw	Delete word
dd	Delete line
yy	Yank (copy) line
p	Paste
u	undo
ctrl+r	redo

Insert	a/i	Freely write/backspace to file
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Replace	R	Freely overwrite existing text in a file
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Visual	v	Use the navigation hotkeys described in Normal to select text
d	delete selection	
y	Yank (copy) selection	

Command	:	Run commands such as save file, switch to file, and replace text
w		Write (save) file
q		Quit (close) file
x		Write (save) and quit (close) file
e <file>		Edit (switch to) file <file>
%s/<regex1>/<regex2>/g		Substitute (replace) all instances of <regex1> with <regex2> in file
<i>In Visual Studio Code only:</i>		
ctrl+shift+h		Replace text across all files in folder
tab		Move from Find field to Replace field
shift+tab		Move from Replace field to Find field
up arrow		Get previous command in history
down arrow		Get next command in history

Non-Vim commands

Keyboard keys	
Windows key	Open windows menu, where you can search for and open applications
pg up	Scroll up
pg down	Scroll down

Google Chrome	
ctrl + t	New tab
ctrl + w	Close tab
ctrl + shift + t	Open previously closed tab
ctrl + l	Jump to search bar
ctrl + tab	Switch to next tab
ctrl + shift + tab	Switch to previous tab
alt + tab	Switch to next window
ctrl + +	Zoom in
ctrl + -	Zoom out

See full list with ctrl + /

Discord	
Switch channel/server	
ctrl + k	Open Quick Switcher
ctrl + alt + up arrow	Switch to previous server
ctrl + alt + down arrow	Switch to next server
alt + up arrow	Switch to previous channel
alt + down arrow	Switch to next channel
alt + shift + up arrow	Switch to previous unread channel
alt + shift + down arrow	Switch to next unread channel
alt + left arrow	Switch to previous channel in history
alt + right arrow	Switch to next channel in history
Interact with messages	
up arrow	Edit your last message
tab	Turn on 'focus' mode and focus text area
up arrow	Focus previous message
down arrow	Focus next message
r	Reply to focused message
+	Add reaction to focused message
enter	Enlarge focused photo
backspace	Delete focused message
Other	
esc	Scroll to bottom of channel
ctrl + f	Search current channel
ctrl + e	Open emoji picker
ctrl + i	Open inbox

Additional notes

- I recommend removing the keybindings for vim Ctrl+C, Ctrl+A, Ctrl+H, Ctrl + Y, and Ctrl + K in the VS Code keyboard shortcut settings as described [here](#). This allows you to use their original functions.
- I also recommend adding the following lines to ~/.vimrc:

```
"enable syntax highlighting
syntax on

"set line numbers
set number

"enable X11 clipboard
set clipboard+=unnamedplus

"show status line w/ file number
set ls=2

"show commands being entered
set showcmd

"four tab spaces
set tabstop=4
set shiftwidth=4
```
- Some commands let you specify a numeric modifier to indicate how many times to perform the command. For example, **8w** moves the cursor forward 8 words and **5dd** deletes 5 lines.