Vim cheat sheet

Basics

```
<C-0> - go to previous jump
\langle C-I \rangle – go to next jump
t<char> - go in line till <char> forward
T<char> - go in line till <char> backward
f<char> - go in line to <char> forward
F<char> - go in line to <char> backward
viw - select current word
vi) – select everything in parentheses (without them)
va) - select everything in parentheses (with them)
* - search current word forward
# - search current word backward
q<char - record a macro
@<char> - execute a macro
gq - hard wrap text on tw=78 column
bd – delete current buffer (close file)
^ – toggle between two buffers
:!<cmd> - execute <cmd>
```

Custom configuration

\ means <leader>

Config as for 2020-06-03

Coc.nvim

```
\gpe - go to previous error
\gne - go to next error
\gd - go to definition
\gD - go to declaration
\gi - go to implementation
\gt - go to type definition
\gr - go to references
\gpd - go to previous diagnostic
\gnd - go to next diagnostic
\R - refactor code
\F - fix current
\mathbf{f} - float jump
\H – float hide
1 - CocList
<C-S> - CodeAction
K – show help in preview window
```

Surround

```
csw' - wrap current word in ''
cs"' - change surrounding "" to ''
cst' - change surrounding <> tags to ''
cs)} - change from (this) to {this}
cs){ - change from (this) to { this }
S) - (visual) surround with (parentheses)
```

Nerd Commenter

```
\cc - comment line (selection in visual)
\cu - uncomment line (selection in visual)
\ci - invert comments in line (selection in visual)
\c<space> - toggle comment in line (selection in visual)
\cb - comment block
\cs - comment sexy
```

Multicursor

```
\m - start multicursor on current word
\M - start multicursor and select all occurrences of the word
\k - start multicursor on current key (e.g. selection)
\K - start multicursor on current key and select all

<C-N> - go to next key and select it

<C-P> - go to previous key and deselect current

<C-S> - skip current key (deselect and go to next)

<Esc> - exit multicursor
```

Window navigation

```
<C-J> - go to the window below
<C-K> - go to the window above
<C-L> - go to the window right
<C-H> - go to the window left
\- - resize shorter
\= - resize taller
\_ - resize thinner
\+ - resize wider
```

Lexical

```
\s - normal mode spelling fixes
\S - normal mode synonyms (thesaurus)
<C-X><C-S> - insert mode spelling fixes
<C-X><C-T> - insert mode thesaurus
```

Git (fugitive)

```
\Gs - git status
\Ga - git add --all
\Gc - git commit
\Gpl - git pull
\GPL - git pull --all
\Gps - git push --all
\GF - git fetch
\GF - git fetch --all
\GS - git stash save
```

Vimtex (LaTeX integration)

- $\hbox{\tt :VimtexCompile}-start\ compiler\ in\ continuous\ mode$
- :Vimtex~ prefix for Vimtex commands

Miscellaneous

```
\olimits_0 - show outline (tags) 
 \cline{C-N} - toggle Nerd Tree
```