- h moves the cursor one character to the left.w
- k moves the cursor up one line.
- j moves the cursor down one line.
- I moves the cursor one character to the right.
- 0 moves the cursor to the beginning of the line.
- \$ moves the cursor to the end of the line.
- w move forward one word.
- b move backward one word.
- G move to the end of the file.
- äs move to next misspelled word
- \$s move to last misspelled word
- gg move to the beginning of the file.
- '. move to the last edit.
- A insert at the end of the line
- e Puts the cursor at the end of a word
- ctrl + u fast upwards
- ctrl + d fast downwards
- ctrl + e scroll down without cursor
- \bullet ctrl + p in command mode will go history upwards
- \bullet crtl + n " " down
- d starts the delete operation.
- x delets current char
- dd will delete the hole line.
- dw will delete a word.

- d0 will delete to the beginning of a line.
- d\$ will delete to the end of a line.
- dgg will delete to the beginning of the file.
- dG will delete to the end of the file.
- u will undo the last operation.
- Ctrl-r will redo the last undo.
- gt move to the next tab
- gT move to the previous tab
- #gt move to a specific tab number (e.g. 2gt takes you to the second tab)
- =G indents code below
- - /*text* search for *text* in the document, going forward.
- n move the cursor to the next instance of the text from the last search. this will wrap to the beginning of the document.
- n move the cursor to the previous instance of the text from the last search.
- ?*text* search for *text* in the document, going backwards.
- :%s/*text*/*replacement text*/g search through the entire document for *text* and puts *replacement text infront*. without text/g it replace
- :%s/text/replacment/g replace all text
- :%s/*text*/*replacement text*/gc search through the entire document and *confirm* before replacing text.
- /+text to be searched with n move forward trough words N backwards
- :nohl to stop marking text
- z= on misspelt word for suggestens
- zg add misspelt word to dictionary

- zw say word i wrong
- s/textreplace/textsubtution [g&](https://www.notion.so/g-4a820f8ef73f420580ed02d2b726782b) to replace text for one line and then all
- noremap (inoremap, nnoremap, vnoremap) + "keytopress" + "what i does" ignores ever other map
- autocmd "looks always what you write
- Filetype + "filetype" in what filetype the following will happen
- :! + command "makes commmand in terminal byut beeing in vim
- gt switches tabs
- :setlocal spell spelllang=de sets spell checking in german local buffer with just :set it is global
- :set nospell turns off spell checking
- :"lineNumberStart","lineNumberEnd"s/^"replaceItem" / puts on beggining of the lines between lineNUmberStart and Linenumberend the replaceItem, works with crl-V to
- q: shows commandhistory that is executable
- \$\hat{\mathbb{s}}\$ represents brakes
- v highlight one character at a time.
- V highlight one line at a time.
- V; to move selected lines to left.
- V; to move selected lines to right.
- Ctrl-V highlight by columns.
- p paste text on the current line.
- P paste before the cursor.
- y yank text into the copy buffer.
- y\$ yank till the end of the line.
- 'y\$' Yank (copy) everything from the cursor to the end of the line.

- ${}^{\dot{}}$ Yank (copy) everything from the cursor to the start of the line.
- :w safe the file
- :tabedit file opens a new tab and will take you to edit "file"
- :tabe "filename" opens file in same terminal
- :tabm i move tab to i beggining with 0
- :tabm +i/-i move tab i related to position of tab
- :tabs list all open tabs
- :tabclose close a single tab
- :w filename safe with new name
- :q finish vim if no safe u have to! for safe
- :q! quit without safe
- ZZ safe and quit
- \bullet crl + x + f filenamecomplishen in vim
- ;it textit
- ;ib textbf
- \bullet ;ig include graphics
- ;sec ;sec* ;sub ;sub*
- ;im itemize
- ;cen center
- ;tb table with [H]
- ;bg begin something