

# Vim commands

*omar ahmed*

<b><i>First day</i></b>
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- % : to move between start and end of () or {} or []
- cit : change in tage <>-----<>
- dit : delete in tage <>-----<>
- ci< : change in <----->
- di< : delete in <----->
- di{ : delete in curly braces {-----}
- ci{ : change in curly braces {-----}
- di" : delete in "-----"
- ci" : change in "-----"
- ci( : change in (-----)
- di( : delete in (-----)
- cw : to change word
- dw : to delete word
- cc : to change all line
- 3cc : to change 3 lines
- \$ : move to end of line
- 0 : move to start of line
- :12 : move to line number 12
- yy : yank line
- 5p : to paste line five times

- w : move to one word forward
- b : move to one word backwards
- e : move to the end of word
  
- I : move to the start of line and insert
- i : start typing before cursor
- a : start typing after cursor
  
- dd : delete line
- dG : delete from cursor to end of file
- dgg : delete from cursor to start of file
- 4dd : delete four line
  
- r then char : replace
- u : undo
- ^r : redo

### *Second day*

- :wq /home/omar/name of file : to creat vim file and save
- q then char (char is name of macro : qd ) ----- q (to end macro)
- @ then char (name of macro ) : to start this macro
- 3@ then char : to do this macro 3 times

### *Third day*

- dj : delet line and lower line
- dk : delet line and upper line
- o : to creat a new line below current line

- Shift + o : to creat a new line up current line
- yw : yank one word
- ctrl + backslash : open and close the terminal
- :Neotree : open file explorer
- :Neotree toggle : close file explorer
- ctrl + h or l : to move between file explorer and vim page
- /word : search for word

<i><b>Horizontal Speed : The Same Line</b></i>
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- fh : jump to h character
- f[ : jump to [
- F[ : jump to [ (backwards)
- th : move to h character
- t[ : move to [
- T[ : move to [ (backwards)
- Bad way >> fe fe fe fe fe : to jump to e character
- Right way >> fe and then ";" : to do The same result
- x : delete one character
- s : delete one character and move to insert mode
- cw : delete one word and move to insert mode
- ci( : delete words between ( ) and move to insert mode
- di( : delete words between ( )
- vf) : visual mode and jump to )
- vt) : visual mode and move to )
- vt)s : visual mode and move to ) and delete which is selected and move to insert mode
- vt)d : visual mode and move to ) and delete which is selected
- vF( : visual mode and jump to (

- vT( : visual mode and move to (
- vT(s : visual mode and move to ( and delete which is selected and move to insert mode
- vt(y : visual mode and move to ( and yank which is selected
- ct) : cut to last position before ) and move to insert mode
- cf) : cut to ) and move to insert mode
- cF( : cut to ( and move to insert mode
- shift + d : to delete the rest of line
- shift + c : to delete the rest of line and move to insert mode
- shift + s : to delete the entire line and move to insert mode

### ***Vertical Domination***

- 12j : move down by 12 lines
- 12k : move up by 12 lines
- { : move up
- } : move down
- ctrl + u : move half page up
- ctrl + d : move half page down
- vi{ : visual all characters in { }

### ***File Movements***

- mj : mark the line by (j)
- \*\*'j\*\* : move to the line that is marked by (j)
- ctrl o and i : to move between two last positions
- ctrl + s : save current file

- `ctrl + q` : close vim (close all tabs)
- `:enew` : creat new file
- `:w name` for a new file
- `:alpha` : open Dashboard
- `shift + l` and `h` : to move between tabs
- `ctrl + Left` : resize left
- `ctrl + Right` : resize Right
- `*** + 0` : go to last file or line edited