

5~ = Uppercase/Lowercase next five letters

10dd = Delete next 10 lines

7yy = Copy next 7 lines

p = Paste whatever has been copied to below the position of the cursor

P = Paste whatever has been copied to above the position of the cursor

g = Cursor goes left by one character

h = Cursor goes down by one character/line

j = Cursor goes up by one character/line

k = Cursor goes right by one character

w = Cursor goes right by one word

W = Cursor goes right by one-word up to next space

b = Cursor goes backward by one word

B = Cursor goes back by one word up to next space

G = Cursor goes down of the document

gg = Cursor goes top of the document

{ = Cursor goes up by one code block

10{ = Cursor goes up by ten code block

} = Cursor goes down by one code block

10} = Cursor goes down by ten code block

: set number = Shows number of the lines in the document

: 50 = Cursor goes to line number 50

20 j = Cursor goes 20 lines down

15k = Cursor goes up by 15 lines

10l = Cursor goes right by 10 characters

10h = Cursor goes left by 10 characters

nCommand = Executes the command n number of times

u = Undo the previous action

Ctrl+r = Redo the previous action

:%s/StringTobeReplaced/StringReplacing

. = Redoes the previous command and outputs same when change is made by the previous command

7dd = Delete 7 lines and copy the 7 lines on to clipboard

P = Paste the deleted and put on the clipboard lines at the position below the cursor

P = Paste the deleted and put on the clipboard lines at the position above the cursor

V = Enters in to the visual mode for selecting using h, j, k, l, {, }, G, gg etc.

To delete 10 lines after line 25 and including line 25 and copying those at our required position taking the cursor to the exact location:

:25 and then Escape out

V

10j

d

p

i = insert for editing at the position of the cursor

o = insert for editing creating a blank line below the cursor's current location

O = insert for editing creating a blank line above the cursor's current location

a = Insert for editing one character after the current position of the cursor

A = Insert for editing at the end of the line

I = Insert for editing at the very beginning of the line

0(zero) = Takes the cursor to the starting position of the editor

^ = Takes the cursor just at the beginning of the line (before the first letter)

\$ = Takes the cursor just before the last letter of the line

! = Takes cursor to just before the explanation sign

f! = Takes cursor to just on the explanation sign

% = Takes to the other end of the bracket if the cursor remains on the bracket

d% = Deletes everything between and including parentheses if the cursor is on any end of the parentheses initially

d} = Deletes the block of code till the closing bracket

d{ = Deletes the block of code till the beginning bracket

d5j = Deletes the next five lines along with the line on which the cursor is currently located

d6k = Deletes the previous six lines along with the line on which the cursor is currently located

d6l = Deletes the next 6 characters on the current line of the cursor

d5h = Deletes the previous 5 characters on the current line of the cursor

cw = get rid of the next word and enters in to insert mode

D = Deletes everything on the line right to the cursor

C = Deletes everything on the line right to the cursor and enters in to the insert mode for changing the text

ct} = Delete everything to the right of the cursor on the up to } and excluding } and enters in to the insert mode

dt} = Delete everything to the right of the cursor on the up to } and excluding }

ct* = Delete everything to the right of the cursor on the up to any letter or character at the position of * and excluding the letter or character at the position of * and enters in to the insert mode

dt* = Delete everything to the right of the cursor on the up to any letter or character at the position of * and excluding the letter or character at the position of *

* = Toggles between the same word or string on which the cursor is currently located

tD and then ; = Next instance of D

fD and then ; = Next instance of D

x = Deletes the character on which the cursor is positioned right now

10x = Deletes 10 characters starting from current character the cursor is on

rH = Change the current letter on which the cursor is positioned with H

4rX = Replaces the next four letters starting the current one with letter X

TMUX:

Start a tmux session without any custom name: tmux

End the session and exit: Ctrl+d

Opening new pane in a tmux session horizontally: (Ctrl+b)+%

Switching between panes: (Ctrl+b)+ArrowKeys

Opening new pane in a tmux session vertically: (Ctrl+b)+ “

To exit out of a pane: exit

Creating an new window: (Ctrl+b)+c

Switching to window 0: (Ctrl+b)+0

Rename a window: (Ctrl+b)+, Then edit the name below the window and hit enter

We can create multiple panes in each window.

To close and exit from a window: exit

To detach from a tmux session: (Ctrl+b)+d

To re-attach tmux session: `tmux attach -t 0`, where 0 is the name of the session which can be renamed as well

Renaming a tmux session as Git that is named as 0 currently:

1. (Ctrl+b)+d
2. `tmux rename-session -t 0 Git`

Creating a new session named Docker:

1. (Ctrl+b)+d
2. `tmux new -s Docker`

Listing the tmux session currently running: `tmux ls`

Killing/ending a tmux session named Docker: `tmux kill-session -t Docker`