

+ getting help +

ctrl + g I'll do more you will
actually see where
this file is located
on your local system

:help ↵

:q ↵ // quit help

:help dd ↵ // the help for the dd command

:help count ↵ // [count] An optional number that may
// precede the command to multiply or
// iterate the command.

Ctrl - O ↵ // go back to the previous section you were at
// like the back button in web browser

Ctrl - I ↵ // jump forward

// like the forward button in web browser

:help & line wise ↵ // line wise character wise the operation either affects
// whole lines, or the characters between the start and
// end position.

:help :q ↵ // :q[uit] short to :quit

:help :help ↵ // :h[elp] ~~short~~ sh "short cut

// open a window and display the help file in read-only
// mode

when you start the help system ~~then~~ a vim opens up a new
window ~~then~~ if you want to keep the help window open while
editing or navigating through your file type ~~ctrl+w~~ ctrl+w

↳ the cursor will jump to the window at the ctrl w + w
bottom of your screen which is the file that you opened at
beginning of this lesson. to go back to help ctrl w & ctrl w

Common good line completion and to do that will type colon h followed by the start of the cmd

:h :g ctrl d \Rightarrow much the cmd as data with
 \Rightarrow :g vim & will All cmd start with :g

:g
:g
:g

Also tabs do the same

'wildmenu' 'wmmu' boolea (default off, set in defaults.vim)
'wildmenu' 'wmmu' 'nowildmenu' 'nowmmu'

:set 'wildmenu'

In Vim buffer = file

CTRL-F

<Page Down> CTRL-F

:h nf

ctrl

:h nb

ctrl

<Page Up> CTRL-B

:~~de~~ ~~wt~~

CTRL [\Rightarrow to jump to doc for what
close bracket under cursor
go back

CTRL O

CTRL G
:h ng

CTRL-G
:f [b]

CTRL-G :f :fi :fib

Print the current file name (as typed, unless ":cd" was used), the cursor position (unless the 'ruler' option is set) --

Cut, Copy & Paste

- Move text around a file.
- Duplicate text
- Make on-line backup
- Repeat the same text

** You've already been cutting

- `d` and `x` cut text, not just delete it.
- Cut = delete and save into a register
- Register is a clipboard-like storage location.

cut = delete \Rightarrow deleted and save into
separate place in memory all at the
same time

cut. the line with `dd` cmd

\rightarrow This place has the cut text in what vim
calls the `0` named register = default register

\Downarrow
press lower case `p` \Rightarrow that text is placed on the line below where

Your cursor is

\rightarrow vim refers to the `p` cmd as the `put` cmd
past cmd

let's SWAP the next two lines that contain text
in the file

`DD` // cut $\} \Rightarrow$ `ddp` // swap cmd
`p` // past

$\begin{matrix} P, P \\ \swarrow \quad \searrow \\ \text{put text after} & \text{put text} \\ \text{the cursor} & \text{before your cursor} \end{matrix}$

\Rightarrow Even after you past the text it stays in the unnamed register until it is overwritten by another operation

at a delete i space esc

Now let's say that you just want to copy text and not cut it to do that

→ use $\&$ the Y operator which in vim terminology stands for Yank
↳ more accurately text is being yanked into a register.

Standard vs Vim

cut = delete

copy = yank

paste = put

So you're already familiar with the operator motion pattern using it to delete words and so on.

↳ You can use the same pattern with y operator so to yank or copy a word you would use yw and to yank to the end of the line → use $y\&$

, ~~2~~ $2yw$ shift+p

yy yank entire line

dd delete an entire line

yyP

Yank multiple lines

$4yy$ yank 4 lines into the register
shift+p

undo and ~~repe~~ repeat

undo → u CMD ↵ ⇔ Totally undo ~~the~~ the last CMD
redo → $ctrl+r$ ↵ ⇔ no matter how many times or character it affects

++ Register types ++

- Unnamed - default = ""
- Numbered = "0" "1" ... "9"
- Named

• the black hole = "-"

registers preceded with "" the unnamed register is & actually double quote the double quote

the unnamed register contains the last bit of text from an operation like delete or yank as you've already seen

Registers

" holds text from d, c, s, x and y operations

"0 holds last text yanked (y)

"1 holds last text deleted (d) or changed (c)

with each successive deletion or change vim shifts the previous contents of register one into register two and register 2 to 3 and so forth losing the previous contents of register 0 it falls off

to look at the registers we can type
:reg ↵