vi Tutorial
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- Why spend time learning a text editor?
- Why vi?
- vim – vi improved
- vi has two basic modes, **command** mode and **insert** mode

The Bare Minimum

vi vitest	Open a new or existing file (starts in command mode)
i	Enter insert mode
Your Name	Type your name
[Enter]	Press the enter key to start a new line
Your favorite food	Type the name of your favorite food
[Enter]	Press the enter key to start a new line
[Esc]	Press the escape key to enter command mode
:w [Enter]	Save (write) the file
i	Enter insert mode
	Use the arrow keys to place the cursor below favorite food
Your favorite element	Type the name of your favorite chemical element
[Enter]	Press the enter key to start a new line
The quick brown fox jumps over the lazy dog.	
[Enter]	Press the enter key to start a new line
[Esc]	Press the escape key to enter command mode
:w [Enter]	Save (write) the file
:q [Enter]	Exit (quit) vi
OR	
:x [Enter]	Save and exit vi
less vitest	Have a look at your file in less

Moving Around in Command Mode

w	Move one word to the right
gg	Move to the beginning of the file
G	Move to the end of the line
^	Move to the beginning of the line
$	Move to the end of the line
:*line_number* [Enter]	Move to a specific line

Different ways of entering insert mode

a	Insert after cursor
I	Insert at the beginning of the line
A	Insert at the end of line

Undo
:u [Enter]
[Esc]:q!

Deleting Text
x   Delete the character under the cursor
dd   Delete the current line
d$ Delete to the end of the line

Repeating Commands
.   Repeat last command
nc   Repeat command *c n* times
3dd   Delete three lines
4w   Move four words to the right

Changing text
~   Change the case of the current character
r   Change the current character
R   Overwrite

Copy and Paste
yy   Copy (yank) the current line
y$ Yank to the end of the line
p   Paste the last thing that was copied

Visual Mode
v   Enter visual mode
                               Use arrow keys to select text
y   Copy selected text
p   Paste text

V   Enter visual line mode

Search
/*text*   Search for *text*
:%s/*text*/*newtext*/   Search for *text* and replace with *newtext*

Other
:e *file*   Edit another file
.vimrc