




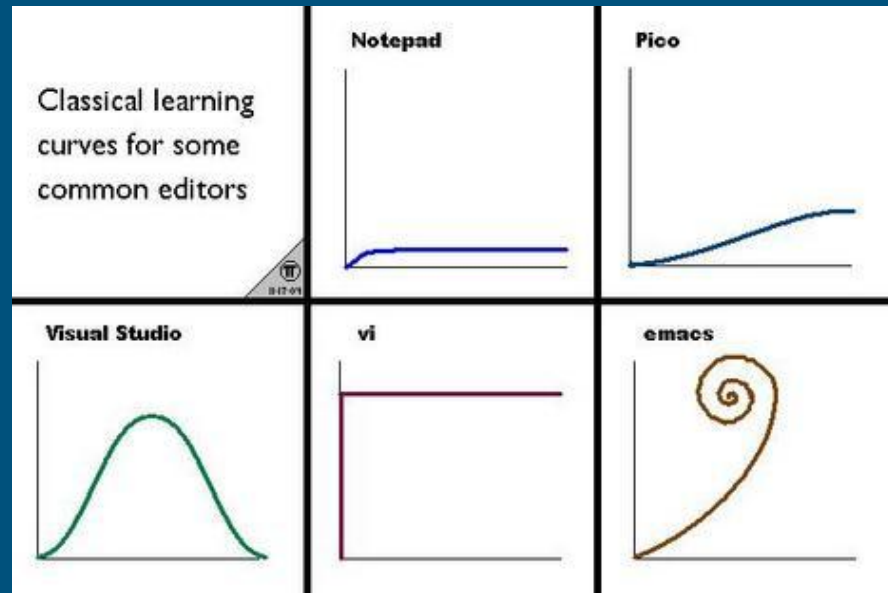
stuck in vim

:help!
=> E478: Don't panic!



Disclaimers

- Vim's just a text editor.
Don't wanna get caught up
in "text editor wars"
- High initial learning curve
- Everyone's vim journey is
different



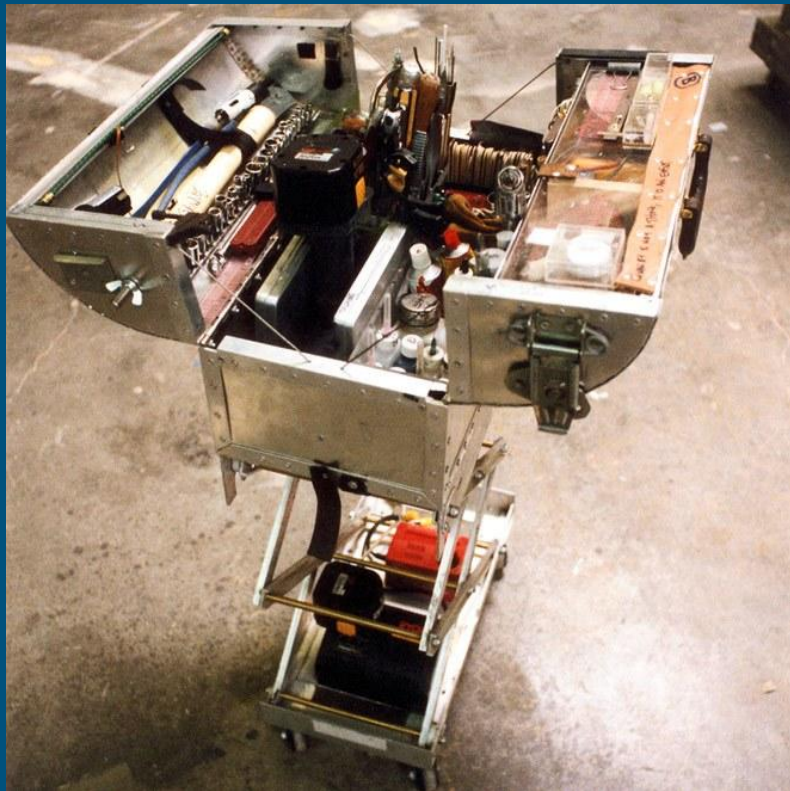
Why Vim?

Demo



Toolbox

- Everything within reach
- command line is my Integrated Dev Environment
- vim mode on command line



Toolbox Example: API call from your text editor



```
:read !curl -s  
"https://en.wikipedia.org/w/api.php?action=query&titl  
es=Frida_Kahlo&prop=pageimages&format=json&pithumbsiz  
e=500"
```

Economy of Movement



Example: Aliases!

pry

open ~/.vimrc

create two new aliases

Home row

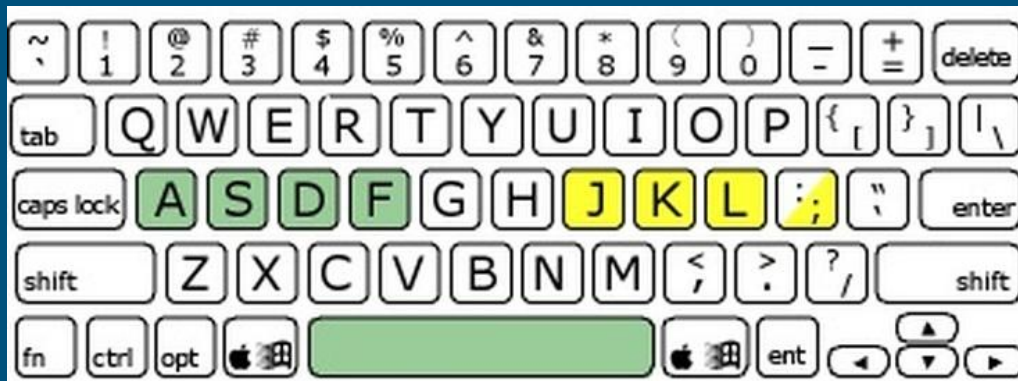
a - **append**

s - **substitute**

d - **delete** action

f - **find** next character

g(g), G - **go** to top or bottom of file



Home row (continued)

h - left

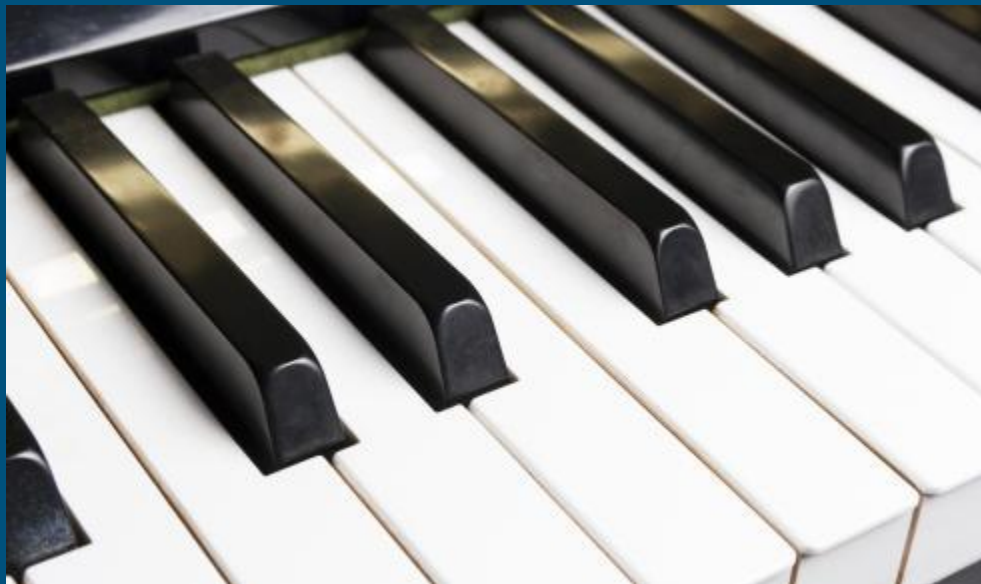
j - up

k - down

l - right

```
vim maze.txt
```

Muscle memory



Example: Mnemonics!

ciw - change inner word

ci" - change in quotes

d\$ - delete until end of line

cs'" - change surrounding " to '

d} - delete until end of block

Example: Search and replace

open test

replace a frequent word with something else

Advanced Regex

Find keys in json blob: `\("w\+":\)`

Delete keys in json blob: `%s/\("w\+":\)//g`

Delete values in json blob `%s/\("w\+":\).*$/\1/g`

It's everywhere!

macOS, BSD, Linux,
Windows, and more



How to get started!

- vimtutor
- use vim all the time!
- vim mode on Atom / Sublime / VSCode
- watch other vim users (YouTube, shoulder surfing)
- look at .vimrc