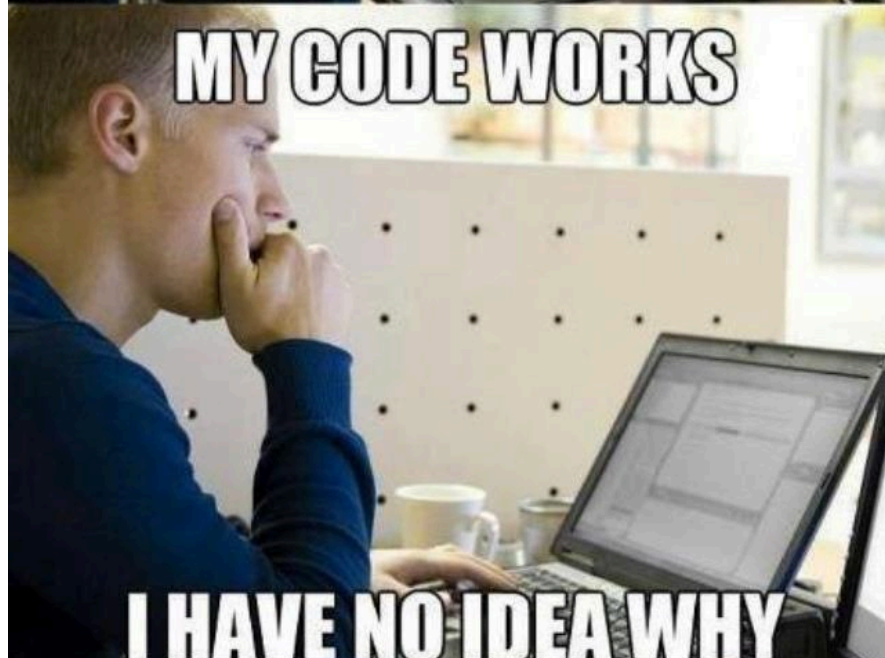
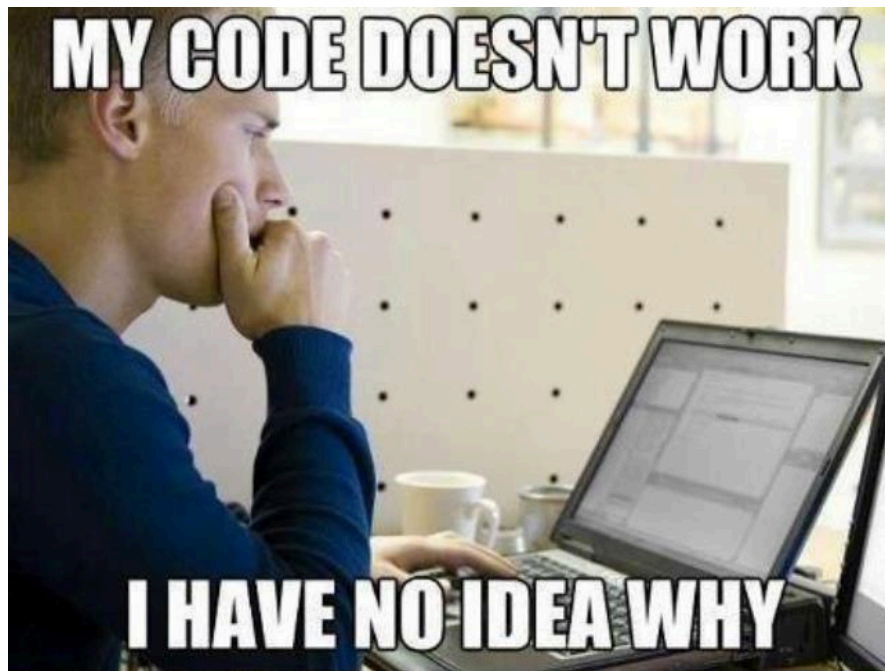


CLI Intro

HILT 2014



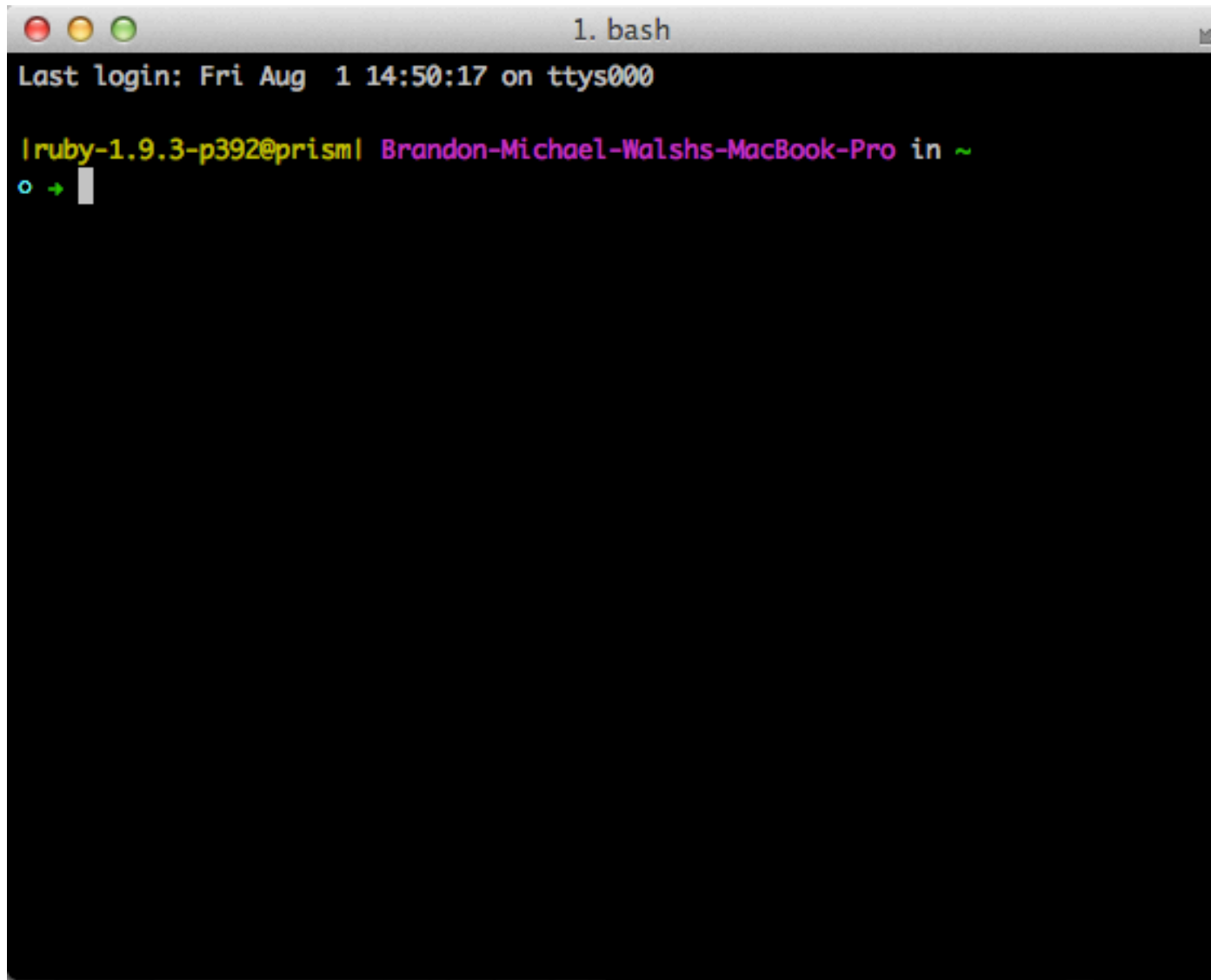
Programming Rules

1. Expect confusion.
2. Learn to live with it.
3. Ask questions.





(GUI) Graphical User Interface



A screenshot of a macOS terminal window titled "1. bash". The window has a dark background and a light gray title bar with three colored window control buttons (red, yellow, green) on the left. The terminal text is as follows:

```
Last login: Fri Aug 1 14:50:17 on ttys000

|ruby-1.9.3-p392@prism| Brandon-Michael-Walshs-MacBook-Pro in ~
o →
```

(CLI) Command Line Interface

Command Line Syntax

\$ command parameters

Don't type the "\$"

Separate the parts of the command by spaces

command – what to do

parameters – how to do it or what to do it to

Commands We'll Learn

cd

ls

pwd

touch

rm

mkdir

cp

mv

man

Commands we learned

cd – change directory

ls – list directory contents

pwd – print working directory

touch – create new file

rm – remove file (careful!)

mkdir – make directory

cp – copy file

mv – move file

man – help page

Tips/Tricks

up arrow – previous command

tab – auto completes things in command line

You're programming!



Where to Go Next



- Course exercises
- <http://cli.learncodethehardway.org/>
- Even Keanu gets sad.
 - google if you get stuck