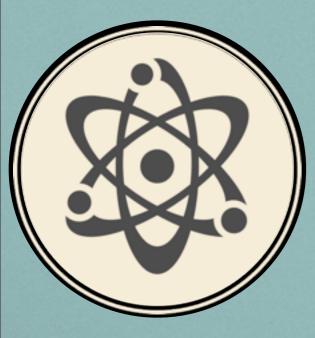
DAY 3

RUBY LOANS NEVER END

COMMAND LINE

MATH FOR CS & DATA TYPES

MALING RUBY PROGRAMS









ROUND ROBIN

OH, THOSE WOANS:(

Let's go all the way around the room today:

- Your Name
- Did you complete the fork-commit-push exercise?
- How far did you make it through the Koans?

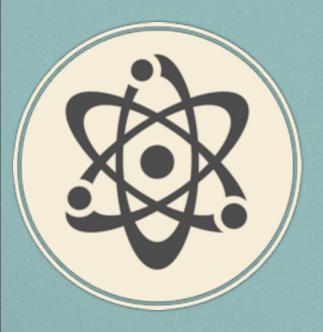
DAY 3

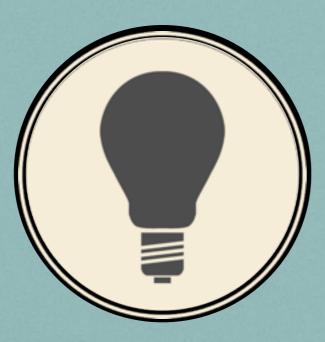
RUBY LOANS NEVER END

COMMAND LINE

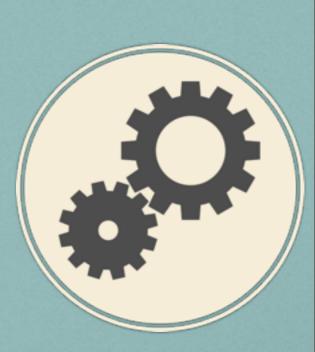
MATH FOR CS & DATA TYPES

MAKING RUBY PROGRAMS









COMMAND LINE

RESEARCH!

1.ls / pwd

2.rm

3.cp / mv

4.mkdir / cd

5.chown

6.chmod

7.man

8.wget/curl

9.which

10.git

11.kill

12.ln

13.grep

14.less / more

15.cat

16.sudo

17.ps

Also:

whoami

touch

\$PATH

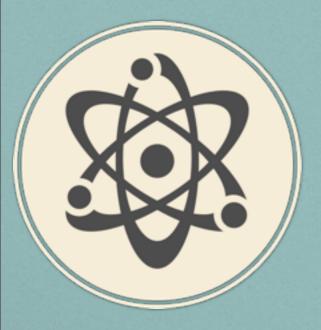
DAY 3

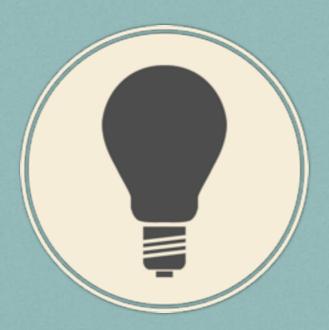
RUBY LOANS NEVER END

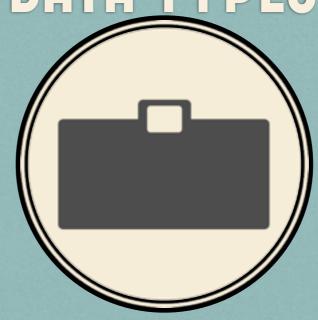
COMMAND LINE

MATH FOR CS & DATA TYPES

MAKING RUBY PROGRAMS









DATA

DATA TYPES

DATA STRUCTURES

White Boards are awesome.

- Fixnum
- Float
- String

DATA

DATA TYPES

DATA STRUCTURES

White Boards are awesome.

- Array
- Hash
- ... Linked Lists?



BASE 10

Base 10

BASE 2

Modulus Arithmetic

BOOLEAN

EXERCISE

BASE 10

BASE 2

BOOLEAN

EXERCISE

Base 2

- Counting
- Addition
- Subtraction
- &
- |

BASE 10

BASE 2

BOOLEAN

EXERCISE

Booleans

Boolean "Math"

- and
- or
- xor

TRUTH TABLES!!!

BASE 10

BASE 2

BOOLEAN

EXERCISE

Exercise

I'm probably going to ad-lib this one.