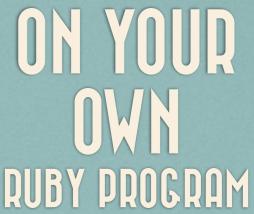
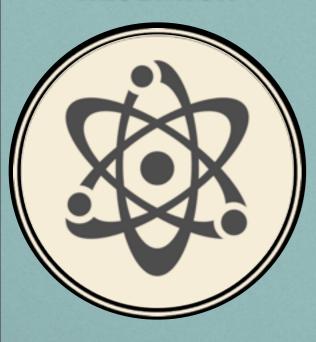
#### COMMAND LINE RESEARCH

#### RUBY LOANS NEVER END













#### COMMAND LINE

### **RESEARCH!**

```
1.ls / pwd
                    13.grep (with ps!)
2.rm
3.cp / mv
                    15.cat
```

4.mkdir / cd 16.sudo

5.chown

6.chmod

7.man

8.wget/curl

9.which

10.git

11.kill

12.ln

```
14.less / more
```

#### Also:

```
whoami
touch
$PATH
```

#### OSS TIME

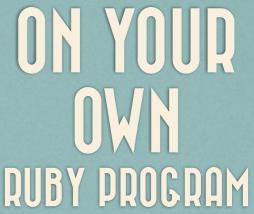
# **PULL REQUESTS**

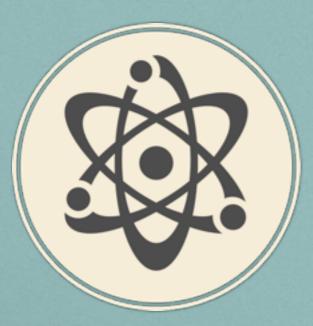
Go to the Syllabus Repository:
github.com/elizabrock/NSS-Syllabus
and follow the instructions in:
unit 1/week 1/Day 4 Research/README.md

#### COMMAND LINE RESEARCH

#### RUBY LOANS NEVER END

MAKING RUBY PROGRAMS











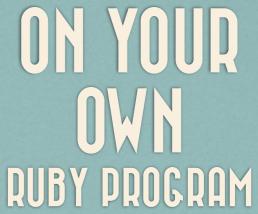
### KOANS, KOANS FOR AGES

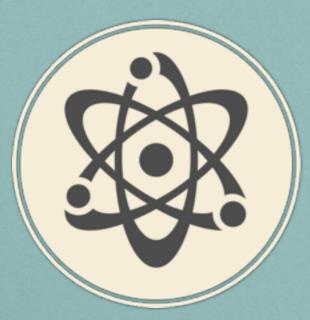
Let's try to make it through the rest of the questions from yesterday!

#### COMMAND LINE RESEARCH

#### RUBY LOANS NEVER END













# MAKING RUBY PROGRAMS

# LET'S START

How do we start a new program?

Let's build on what we've learned with the **Ruby Koans** and the exercise we did with **Shapes** and **Objects** to build:

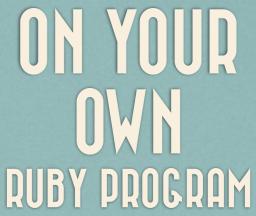
A small program that takes input and does something with it.

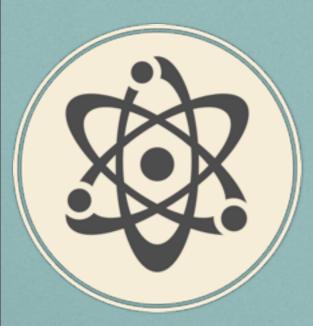
https://gist.github.com/3716082

#### COMMAND LINE RESEARCH

#### RUBY LOANS NEVER END













# MAKING RUBY PROGRAMS

# GOING FURTHER

Build on the results of our in-class exploration (https://gist.github.com/3716082) to output, for example:

Give me an... A

Give me a... B

Give me a... B

Give me a... Y

When given the input of "Abby"