



The
**IRON
YARD**

The logo features the words "The Iron Yard" in a white, sans-serif font. The word "The" is in a script font above the words "IRON" and "YARD", which are stacked vertically. The entire logo is set against a white, house-shaped background with a black outline, centered on a black background.

About Me



The
**IRON
YARD**

The logo features the words "The Iron Yard" in a white, rounded rectangular frame. The word "The" is in a cursive script, and "IRON YARD" is in a bold, sans-serif font. The entire logo is set against a black background.





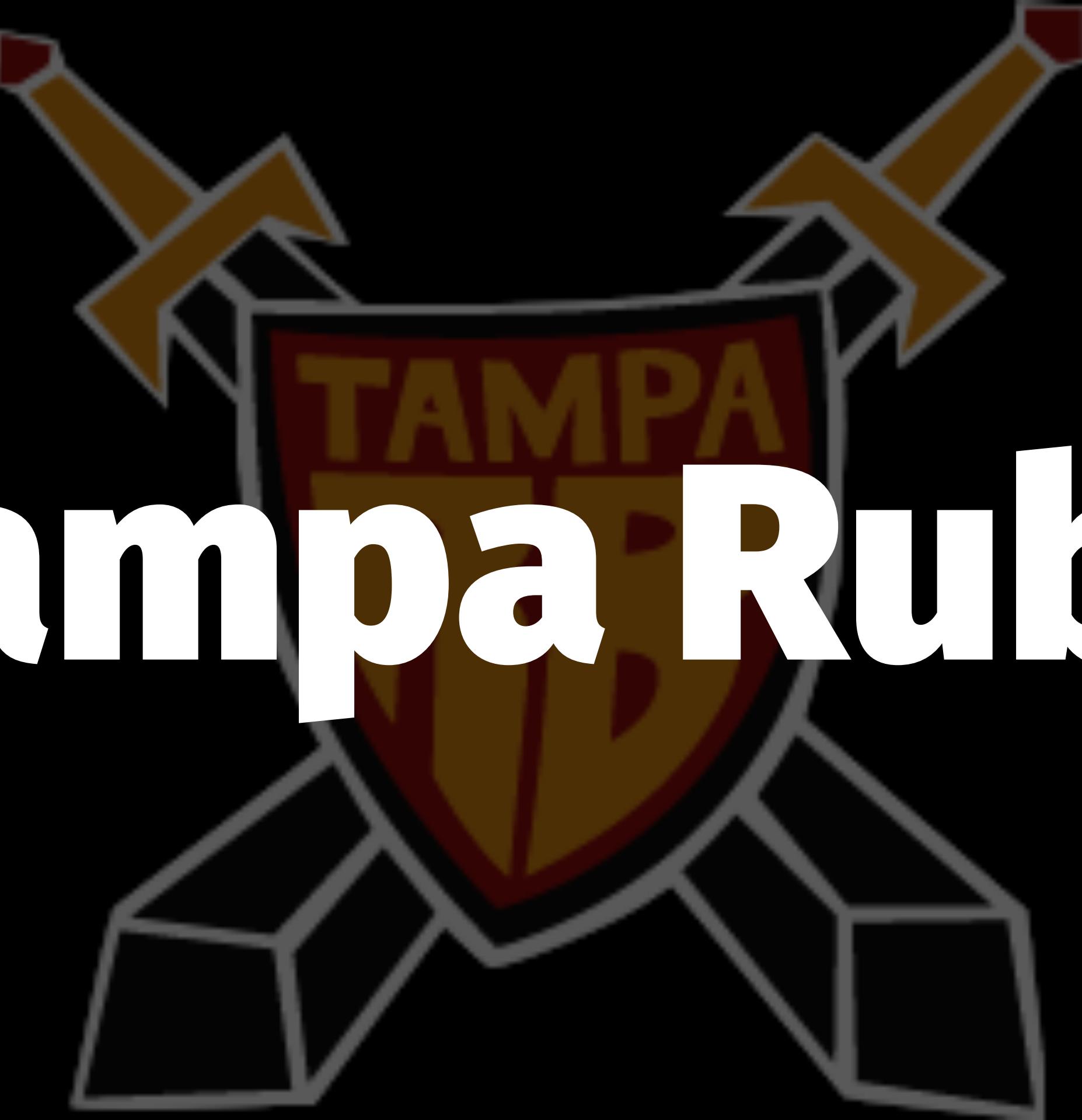
telephony

space



signage





Tampa Ruby

me!



improv



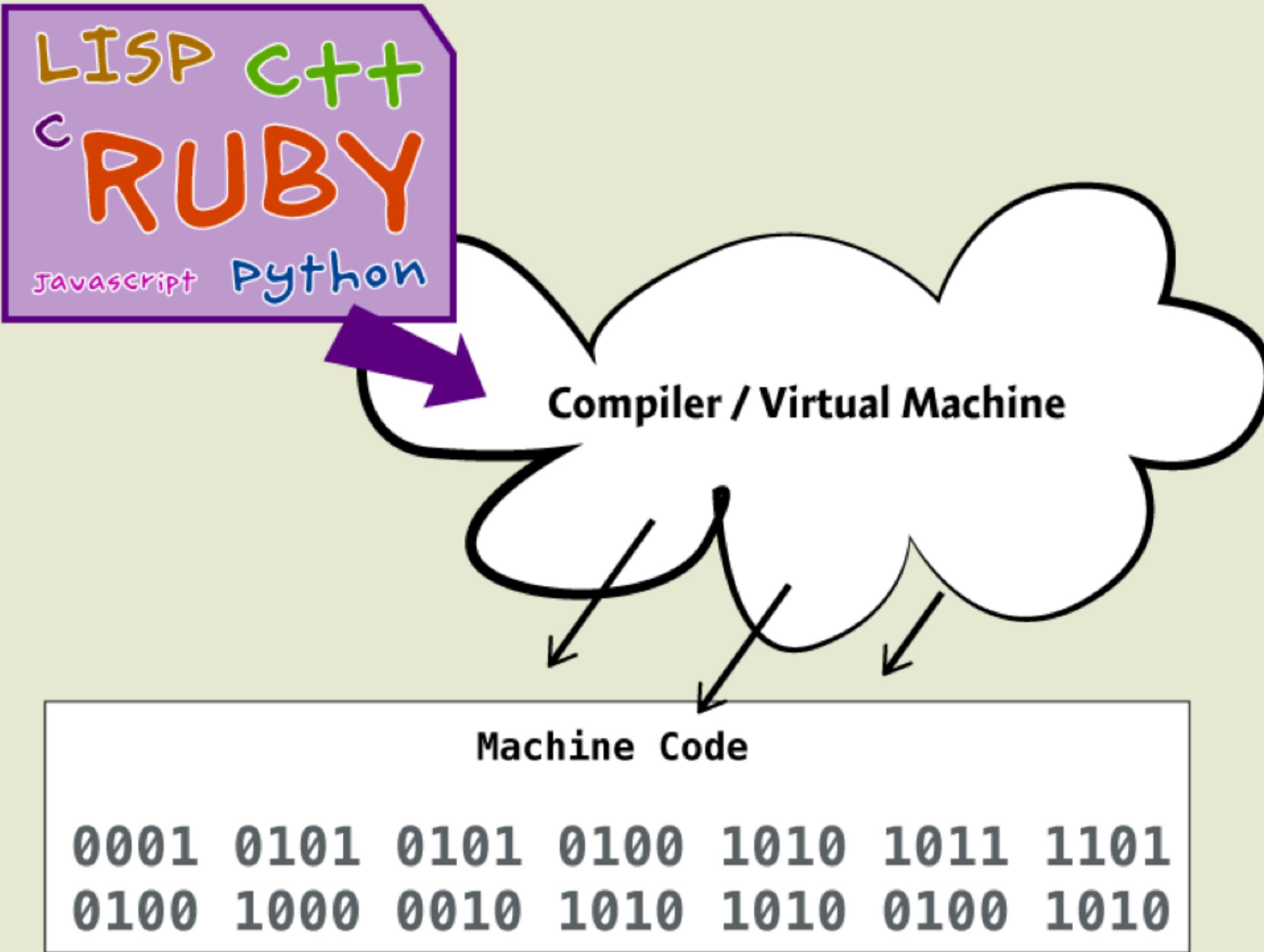
RUBY

for the

NEWBIE

What is Ruby?

“Programming Language”



I HEARD YOU LIKED
PROGRAMMING LANGUAGES



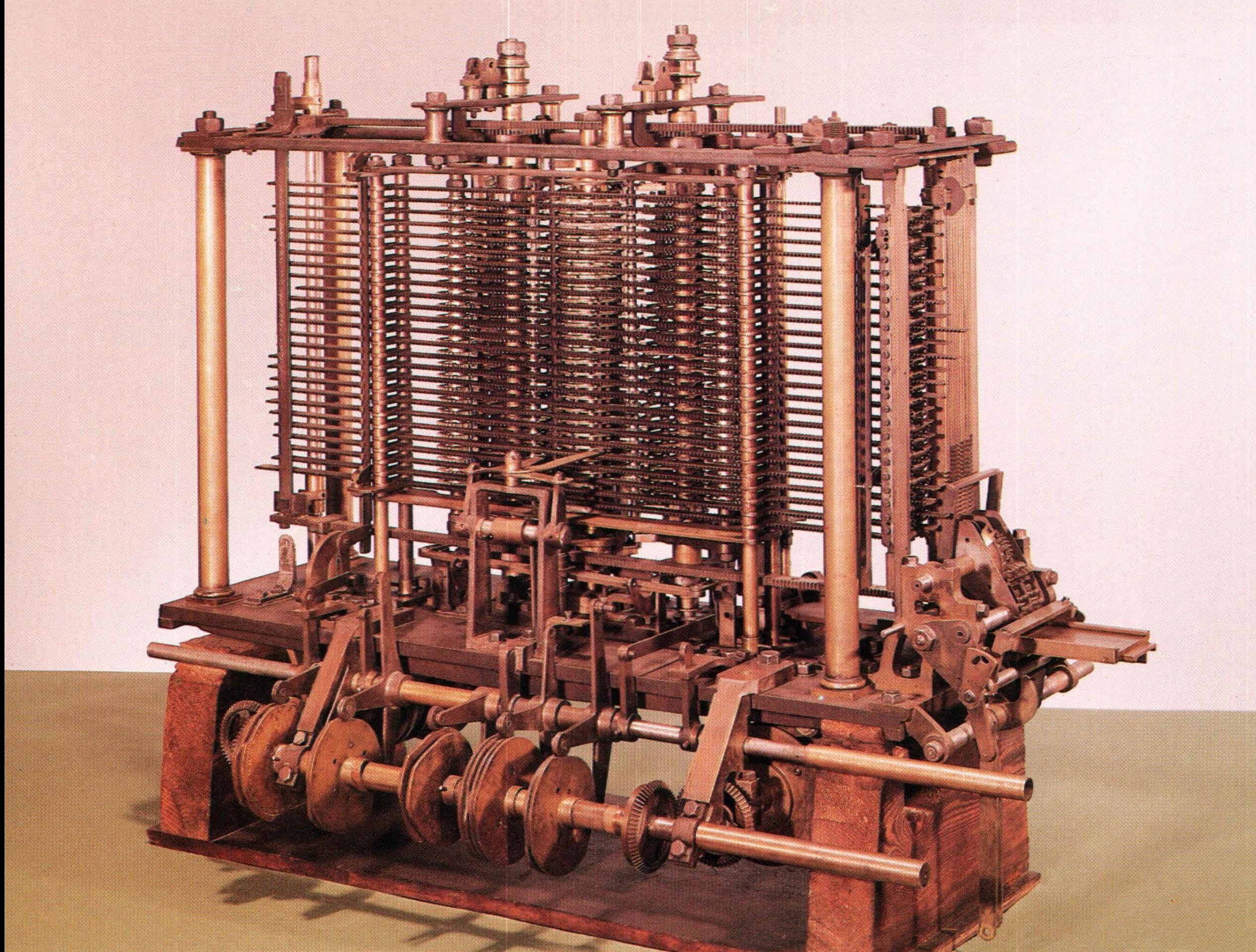
SO I WROTE A PROGRAMMING LANGUAGE
IN YOUR FAVORITE PROGRAMMING LANGUAGE

Diagram for the computation by the Engine of the Numbers of Bernoulli. See Note G. (page 722 et seq.)

Number of Operation.	Nature of Operation.	Variables acted upon.	Variables receiving results.	Indication of change in the value on any Variable.	Statement of Results.	Data.			Working Variables.								Result Variables.						
						1V_1	1V_2	1V_3	0V_4	0V_5	0V_6	0V_7	0V_8	0V_9	${}^0V_{10}$	${}^0V_{11}$	${}^1V_{12}$	${}^0V_{13}$	${}^1V_{21}$	${}^1V_{22}$	${}^1V_{23}$	${}^0V_{24}$	
1	\times	${}^1V_2 \times {}^1V_3$	${}^1V_4, {}^1V_5, {}^1V_6$	$\begin{cases} {}^1V_2 = {}^1V_2 \\ {}^1V_3 = {}^1V_3 \\ {}^1V_4 = {}^2V_4 \\ {}^1V_5 = {}^1V_5 \\ {}^1V_6 = {}^1V_6 \end{cases}$	$= 2n$...	2	n	2n	2n	2n							B_1					
2	-	${}^1V_4 - {}^1V_1$	2V_4	$\begin{cases} {}^1V_4 = {}^2V_4 \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= 2n - 1$	1	2n - 1									B_2					
3	+	${}^1V_5 + {}^1V_1$	2V_5	$\begin{cases} {}^1V_5 = {}^2V_5 \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= 2n + 1$	1	2n + 1													
4	+	${}^2V_5 + {}^2V_4$	${}^1V_{11}$	$\begin{cases} {}^2V_5 = {}^0V_5 \\ {}^2V_4 = {}^0V_4 \end{cases}$	$= \frac{2n - 1}{2n + 1}$	0	0			B_3					
5	÷	${}^1V_{11} + {}^1V_2$	${}^2V_{11}$	$\begin{cases} {}^1V_{11} = {}^2V_{11} \\ {}^1V_2 = {}^1V_2 \end{cases}$	$= \frac{1}{2} \cdot \frac{2n - 1}{2n + 1}$...	2								
6	-	${}^0V_{13} - {}^2V_{11}$	${}^1V_{13}$	$\begin{cases} {}^2V_{11} = {}^0V_{11} \\ {}^0V_{13} = {}^1V_{13} \end{cases}$	$= -\frac{1}{2} \cdot \frac{2n - 1}{2n + 1} = A_0$	0								
7	-	${}^1V_3 - {}^1V_1$	${}^1V_{10}$	$\begin{cases} {}^1V_3 = {}^1V_3 \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= n - 1 (= 3)$	1	...	n	n - 1								
8	+	${}^1V_2 + {}^0V_7$	1V_7	$\begin{cases} {}^1V_2 = {}^1V_2 \\ {}^0V_7 = {}^1V_7 \end{cases}$	$= 2 + 0 = 2$...	2	2											
9	÷	${}^1V_6 + {}^1V_7$	${}^2V_{11}$	$\begin{cases} {}^1V_6 = {}^1V_6 \\ {}^0V_{11} = {}^2V_{11} \end{cases}$	$= \frac{2n}{2} = A_1$	2n	2		$\frac{2n}{2} = A_1$							
10	×	${}^1V_{21} \times {}^3V_{11}$	${}^1V_{12}$	$\begin{cases} {}^1V_{21} = {}^1V_{21} \\ {}^3V_{11} = {}^3V_{11} \end{cases}$	$= B_1 \cdot \frac{2n}{2} = B_1 A_1$		$B_1 \cdot \frac{2n}{2} = B_1 A_1$		B_1					
11	+	${}^1V_{12} + {}^1V_{13}$	${}^2V_{12}$	$\begin{cases} {}^1V_{12} = {}^0V_{12} \\ {}^1V_{13} = {}^2V_{13} \end{cases}$	$= -\frac{1}{2} \cdot \frac{2n - 1}{2n + 1} + B_1 \cdot \frac{2n}{2}$		0	$\left\{ -\frac{1}{2} \cdot \frac{2n - 1}{2n + 1} + B_1 \cdot \frac{2n}{2} \right\}$						
12	-	${}^1V_{10} - {}^1V_1$	${}^2V_{10}$	$\begin{cases} {}^1V_{10} = {}^2V_{10} \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= n - 2 (= 2)$	1	n - 2								
13	-	${}^1V_6 - {}^1V_1$	2V_6	$\begin{cases} {}^1V_6 = {}^2V_6 \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= 2n - 1$	1	2n - 1												
14	+	${}^1V_1 + {}^1V_7$	2V_7	$\begin{cases} {}^1V_1 = {}^1V_1 \\ {}^1V_7 = {}^2V_7 \end{cases}$	$= 2 + 1 = 3$	1	3											
15	+	${}^2V_6 + {}^2V_7$	1V_8	$\begin{cases} {}^2V_6 = {}^2V_6 \\ {}^2V_7 = {}^2V_7 \end{cases}$	$= \frac{2n - 1}{3}$	2n - 1	3	$\frac{2n - 1}{3}$											
16	×	${}^1V_8 \times {}^3V_{11}$	${}^4V_{11}$	$\begin{cases} {}^1V_8 = {}^0V_8 \\ {}^3V_{11} = {}^4V_{11} \end{cases}$	$= \frac{2n}{2} \cdot \frac{2n - 1}{3}$	0		$\frac{2n}{2} \cdot \frac{2n - 1}{3}$							
17	-	${}^2V_6 - {}^1V_1$	3V_6	$\begin{cases} {}^2V_6 = {}^3V_6 \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= 2n - 2$	1	2n - 2													
18	+	${}^1V_1 + {}^2V_7$	3V_7	$\begin{cases} {}^1V_1 = {}^1V_1 \\ {}^2V_7 = {}^3V_7 \end{cases}$	$= 3 + 1 = 4$	1	4											
19	÷	${}^2V_6 + {}^3V_7$	1V_9	$\begin{cases} {}^2V_6 = {}^3V_6 \\ {}^3V_7 = {}^2V_7 \end{cases}$	$= \frac{2n - 2}{4}$	2n - 2	4	$\frac{2n - 2}{4}$...		$\left\{ \frac{2n}{2} \cdot \frac{2n - 1}{3} \cdot \frac{2n - 2}{3} = A_2 \right\}$								
20	×	${}^1V_9 \times {}^4V_{11}$	${}^2V_{11}$	$\begin{cases} {}^1V_9 = {}^0V_9 \\ {}^4V_{11} = {}^5V_{11} \end{cases}$	$= \frac{2n}{2} \cdot \frac{2n - 1}{3} \cdot \frac{2n - 2}{4} = A_3$	0											
21	×	${}^1V_{22} \times {}^5V_{11}$	${}^0V_{12}$	$\begin{cases} {}^1V_{22} = {}^1V_{22} \\ {}^0V_{12} = {}^2V_{12} \end{cases}$	$= B_3 \cdot \frac{2n}{2} \cdot \frac{2n - 1}{3} \cdot \frac{2n - 2}{3} = B_3 A_3$	0		$B_3 A_3$				B_3			
22	+	${}^2V_{12} + {}^2V_{13}$	${}^3V_{13}$	$\begin{cases} {}^2V_{12} = {}^0V_{12} \\ {}^2V_{13} = {}^3V_{13} \end{cases}$	$= A_0 + B_1 A_1 + B_2 A_2$		0	$\left\{ A_2 + B_1 A_1 + B_2 A_2 \right\}$						
23	-	${}^2V_{10} - {}^1V_1$	${}^3V_{10}$	$\begin{cases} {}^2V_{10} = {}^3V_{10} \\ {}^1V_1 = {}^1V_1 \end{cases}$	$= n - 3 (= 1)$	1	n - 3								
Here follows a repetition of Operations thirteen to twenty-three.																							
24	+	${}^4V_{13} + {}^0V_{24}$	${}^1V_{24}$	$\begin{cases} {}^4V_{13} = {}^0V_{13} \\ {}^0V_{24} = {}^1V_{24} \end{cases}$	$= B_7$								B_7	
25	+	${}^1V_1 + {}^1V_3$	1V_3	$\begin{cases} {}^1V_1 = {}^1V_1 \\ {}^1V_3 = {}^1V_3 \\ {}^0V_6 = {}^0V_6 \\ {}^0V_7 = {}^0V_7 \end{cases}$	$= n + 1 = 4 + 1 = 5$	1	...	n + 1	0	0											

by a Variable-card.
by a Variable card.





第二章 亂世之亂世：秦漢社會的變遷

G FOR
COMMENT

**STATEMENT
NUMBER**

CONTINUATION

FORTRAN STATEMENT

IDENTIFICATION











MINISWAN

Real World Ruby





Basecamp®





goodreads

See what your friends are reading.

Keep track of what you've read.

Make a list of books you'd like to read.

Discuss the books you love.



The background of the image is a collage of numerous small, square photographs arranged in a grid pattern, depicting various travel destinations and vacation rentals. These include scenes of houses, apartments, and unique accommodations like a van and a boat. The colors are vibrant and diverse, reflecting the global nature of the service.

airbnb

K FORM 1: An affordable, pro X Jason

FORM 1: An affordable, professional 3D printer



An affordable, high-resolution 3D printer for professional creators.

Created by

Formlabs

2,068 backers pledged \$2,945,885 to help bring this project to life.

Campaign Updates Comments (1,827)

Share this project

Urban Dictionary, June 2: C X Jason

www.urbandictionary.com

urban DICTIONARY

Browse ▾ Vote Favorites

Type any word here...

+ ⌂ ⌂

The IRON YARD Learn to Design & Code the web. Life's too short for the wrong career. LEARN MORE ➤

JUN 2

Twitter Facebook Share Heart

Chicken wages ↪

Low wage income earned in a fast food establishment, specifically at a fast food chicken place.

I drink Pabst because of these oppressive chicken wages.

by [Jeff](#) June 01, 2015

453 363

Camera Microphone Screen

URBAN DICTIONARY IS WRITTEN BY YOU

Define a Word

Twitter Facebook Feedback Subscribe

JUN 1

Twitter Facebook Share Heart

FOGO ↪

Fear of going out, opposite of FOMO. A light hearted jovial expression used in situations where a person is non committal to the evenings activities.

Steven has FOGO tonight he is worried he'll be tired tomorrow

googleads.g.doubleclick.net/aclk?sa=l&ai=CL0rXbwxuVZjxlc-_fN-ygagHx9CblQbXwb_I4gH3mbTRhAMQASDziMAYYMm-tofcA_AQoAGxlsXNA8gBAuACAKgDAcgDmQSqBJoBT9C1

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OR
DIE**

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\$40 Gift Card to Spend on Food and Drink

\$20

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send as a gift

50%
SAVINGS27
PURCHASED19:43:19
REMAINING

A tune or a joke can cheer up your Sunday blues, but unfortunately, our singing voice is kind of flat and we're pretty sure this joke we just heard about that road-crossing chicken will fall flat too. Not to worry – today's deal reveals the delicious side to flat that... [\(show more\)](#)

Get yours free! Buy, share, and if three friends buy, yours is free.

[Share](#) 3[Tweet](#) 0[email](#)[map & location](#)[nearby deals](#)

Imgur Jason

imgur upload images cats ambethia

imgur.com/search?q=cats

New Imgur app for Android!
Fully Native. Totally Awesome.

Count me in!

Found 28,206 results for **cats**, sorted by highest scoring of all time

advanced search

The page features a dark header with the Imgur logo and a search bar. Below the header is a promotional banner for the new Imgur app for Android. The main content area displays the search results in a grid format. The first image in the grid is a cartoon illustration of two cats with speech bubbles. The top row also includes a fluffy orange cat sitting at a table, a close-up of a cat's face, a boy reading a book, and a cat sitting on a bed. The middle row includes a dog standing in leaves, a person walking a dog, a golden retriever looking up, a cat lying on the floor, and a person standing in a room. The bottom row includes a cat looking out a window, a large brown cat, a cat sitting on a person's lap, a husky dog, and a lion's face.



Search GitHub

Pull requests Issues Gist



Gavin Stark

gstark

[NEW Add a bio](#)[Developer Program Member](#)[The Iron Yard](#)[Saint Petersburg, FL](#)gavin@gstark.com<http://hasmanyquestions.wordpress.com>

Joined on Mar 8, 2008

66

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Ruby implementation of the Tesla HTTP API

15 ★

[barcamp](#)

Simple project for managing the talks at a barcamp

5 ★

[barcamp-adhearsion](#)

BarCamp Adhearsion Application

5 ★

[munin-graph](#)

Sinatra app for a more dynamic viewing of munin graph data

5 ★

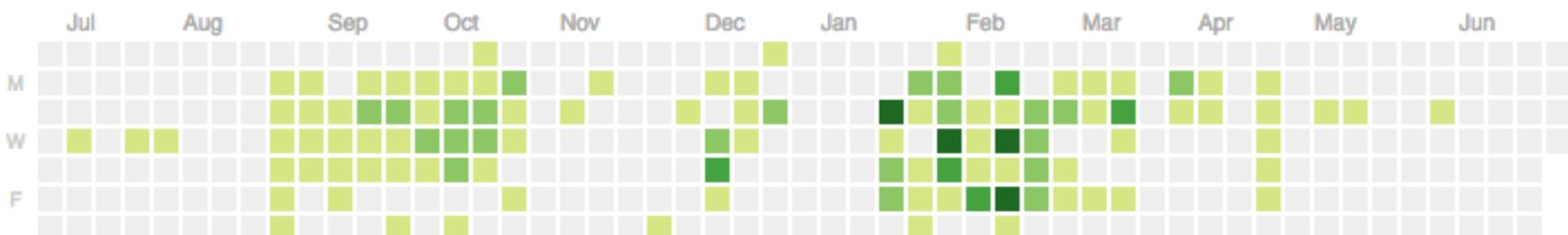
[lunch20-jruby](#)

Lunch 2.0 Presentation on JRuby given on June 6, 2009

2 ★

1,275 contributions in the last year

Contribution settings ▾

Summary of pull requests, issues opened, and commits. [Learn how we count contributions.](#)

Less More

Organizations



**Mobile &
Native
Applications**

Write cross-platform native X Jason

www.rubymotion.com

Tour References Developers Support Events News GET STARTED

Our annual conference will be happening the 1-2 July in Paris, France. [Get your ticket today!](#)

RUBY MOTION

Write cross-platform apps for iOS, Android and OS X in Ruby

Latest news

13 may Announcing remaining speakers and schedule of RubyMotion #inspect 2015 [Read more](#)

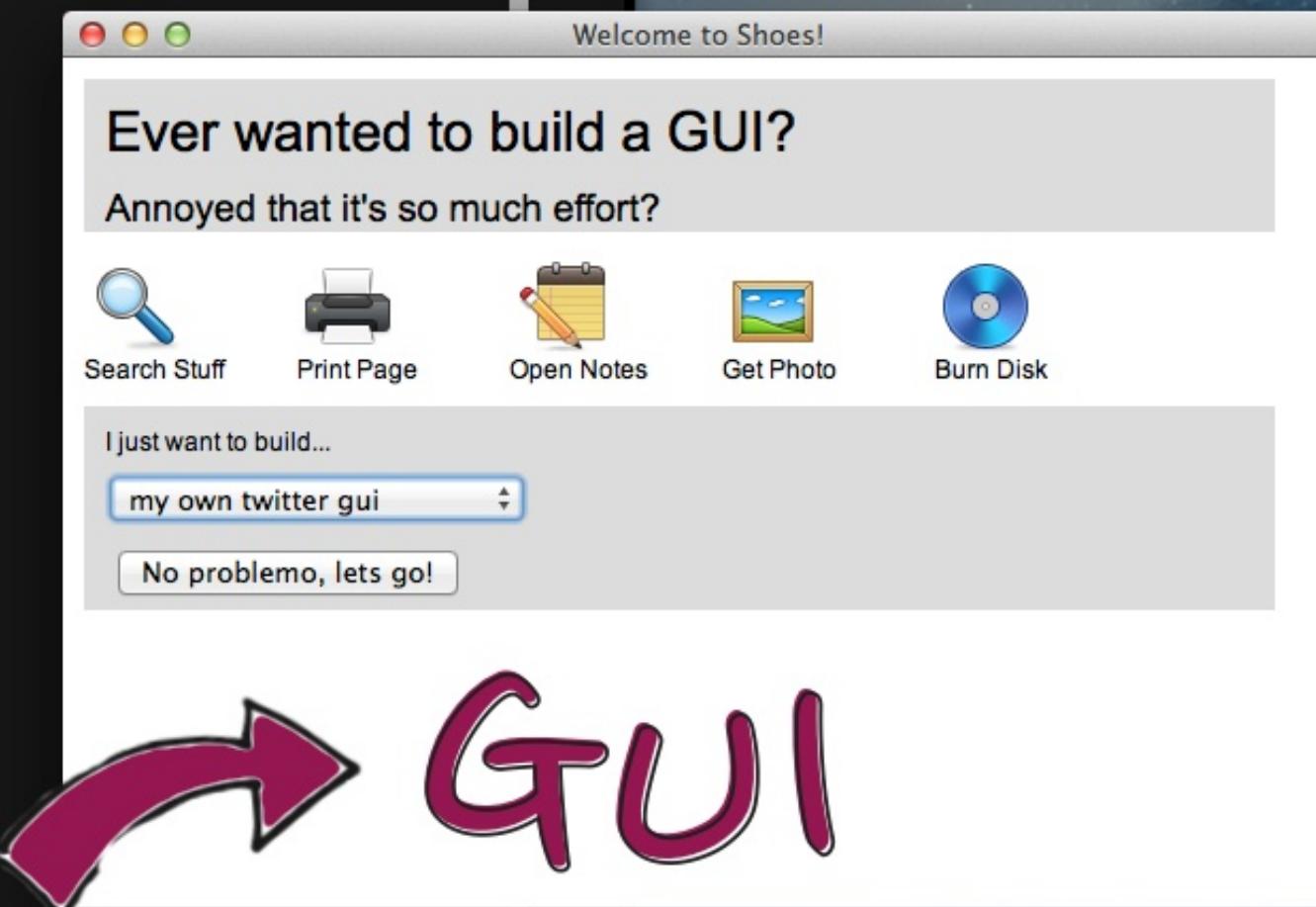
Latest tweet

RT @lukecathie: Woah, @RubyMotion 3.12 is very noticeably much faster. Good job guys!

```
vim
Shoes.app(title: "Welcome to Shoes!", width: 600, height: 400) do
  stack margin: 10 do
    stack margin: 10 do
      background gainsboro
      subtitle "Ever wanted to build a GUI?"
      tagline "Annoyed that it's so much effort?"
    end

    flow do
      buttons = {
        search: "Search Stuff",
        printer: "Print Page",
        notes: "Open Notes",
        photo: "Get Photo",
        blueray: "Burn Disk"
      }
      buttons.each do |key, value|
        stack width: 100 do
          image "images/#{key.to_s}.png"
          para value
        end
      end
    end

    stack margin: 10 do
      background gainsboro
      para "I just want to build..."
      list_box items: ["my own twitter gui", "my own music player", "time machine"]
      button "No problemo, lets go!"
    end
  end
end
```

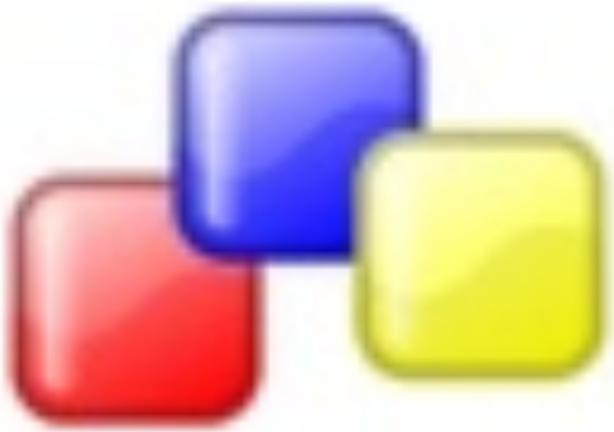


ruby

vim

vim

java



sysadmin

DEVOOPS



CHEF™

Robotics

Artoo - Ruby framework for X Jason

ar too.io

ar too Ruby on Robots Docs Platforms Videos Blog Github

We believe that it's time to bring Ruby and Robots together.

Next generation robotics framework with support for 15 different platforms

Get Started

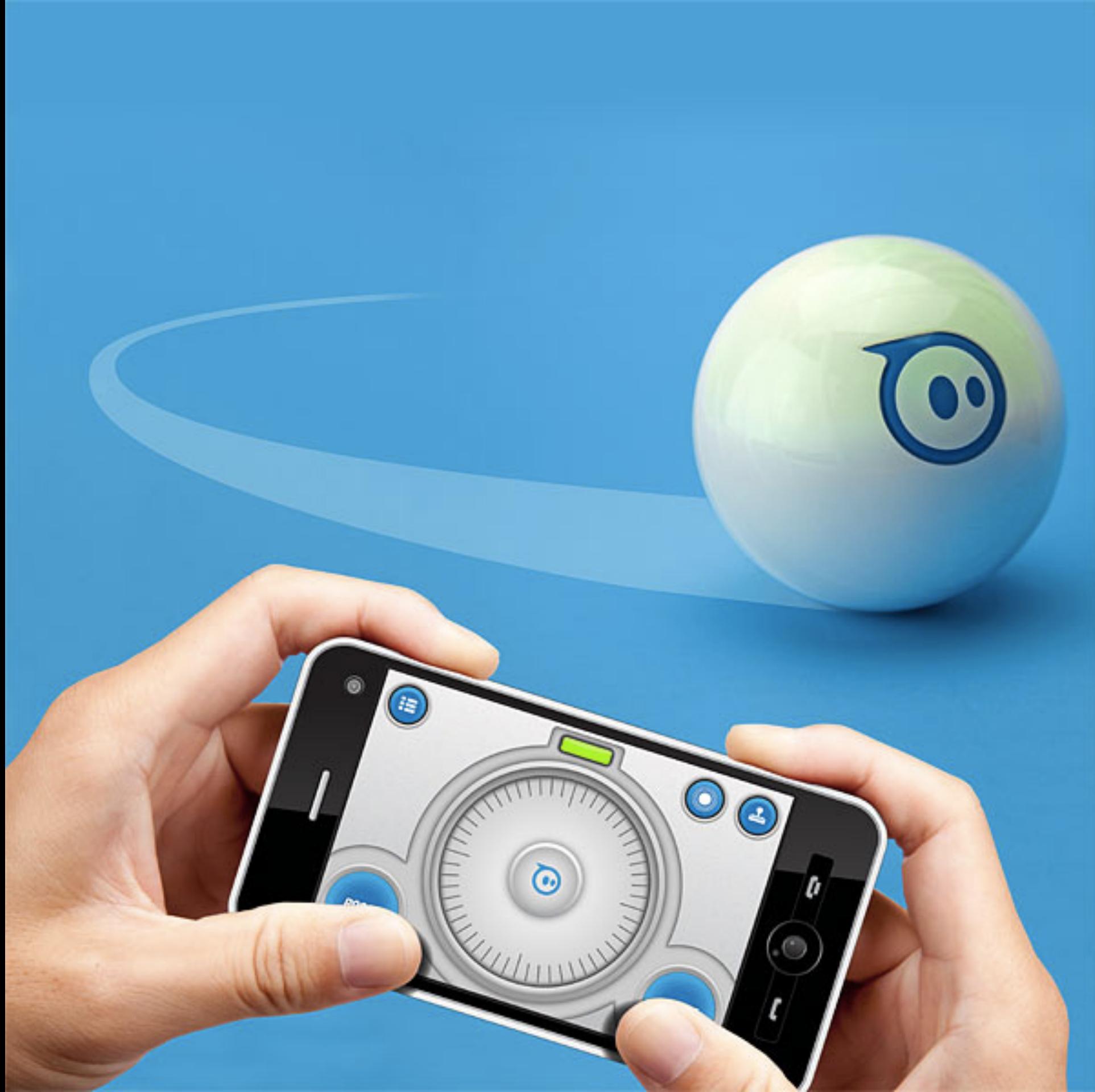
Star 1,093 Fork 94 Tweet 826 Follow @artooio

Meet The Code

Artoo's simple code makes telling robots what to do incredibly simple and fun. All you need to get started is the `artoo` gem

```
require 'artoo'
```

Example



Syntax

Math

$$2 + 2$$

Math

2 + 2 # => 4

Comments

```
# This is a comment
```

Variables

x = 5

Math + Variables

```
x * 2 # => 10
```

Strings

```
s = "This is a string of characters."
```

Methods

```
s.upcase # => "THIS IS A STRING OF CHARACTERS."
```

Conditionals

```
name = "Jason"  
if name === "Jason"  
  puts "Hello there #{name}"  
end
```

User Input

```
name = gets.chomp  
if name === "Jason"  
  puts "Hello there #{name}"  
end
```

Loops

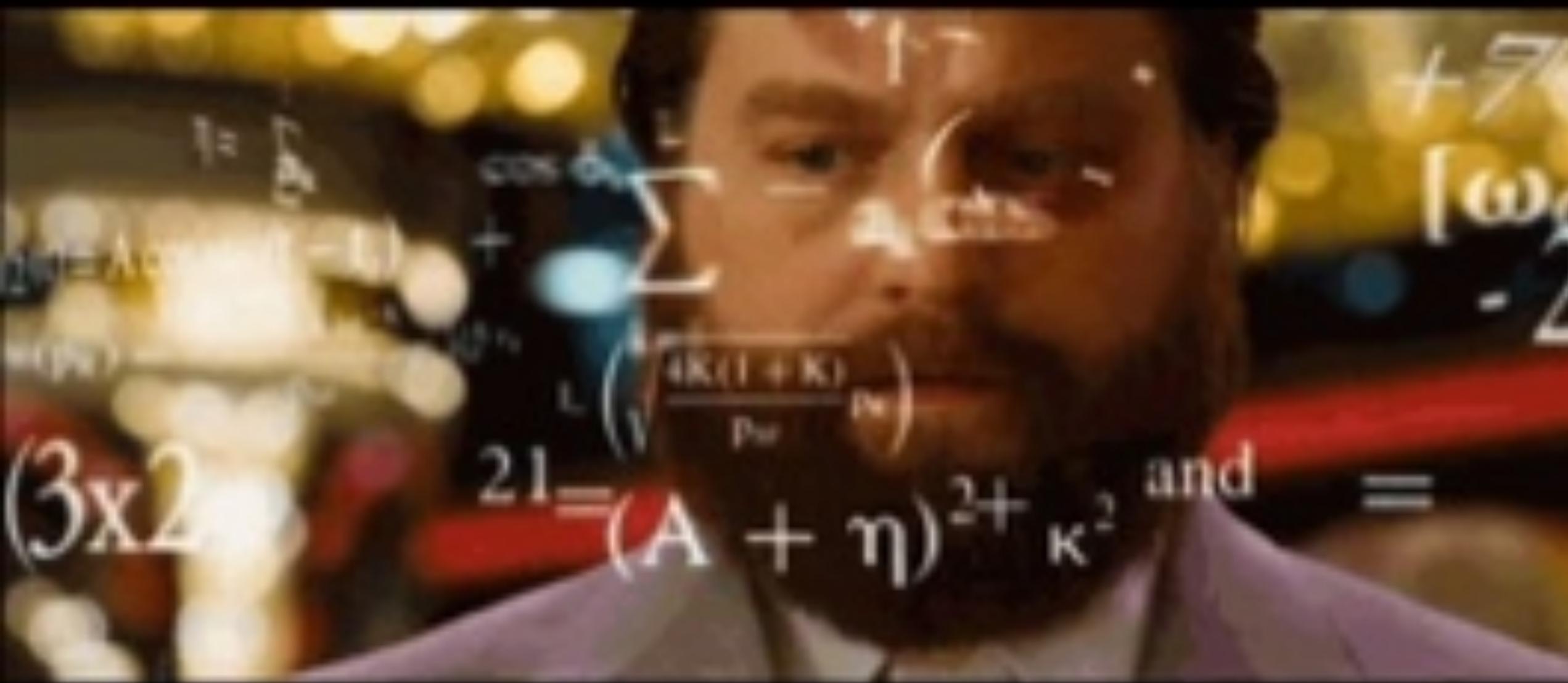
```
count = 1
loop do
  puts "The count is #{count}"
  count += 1
  if count > 10
    break
  end
end
```

```
# The count is 1
# The count is 2
# The count is 3
# The count is 4
# The count is 5
# The count is 6
# The count is 7
# The count is 8
# The count is 9
# The count is 10
```



hands on

Let's Code!
<http://repl.it>



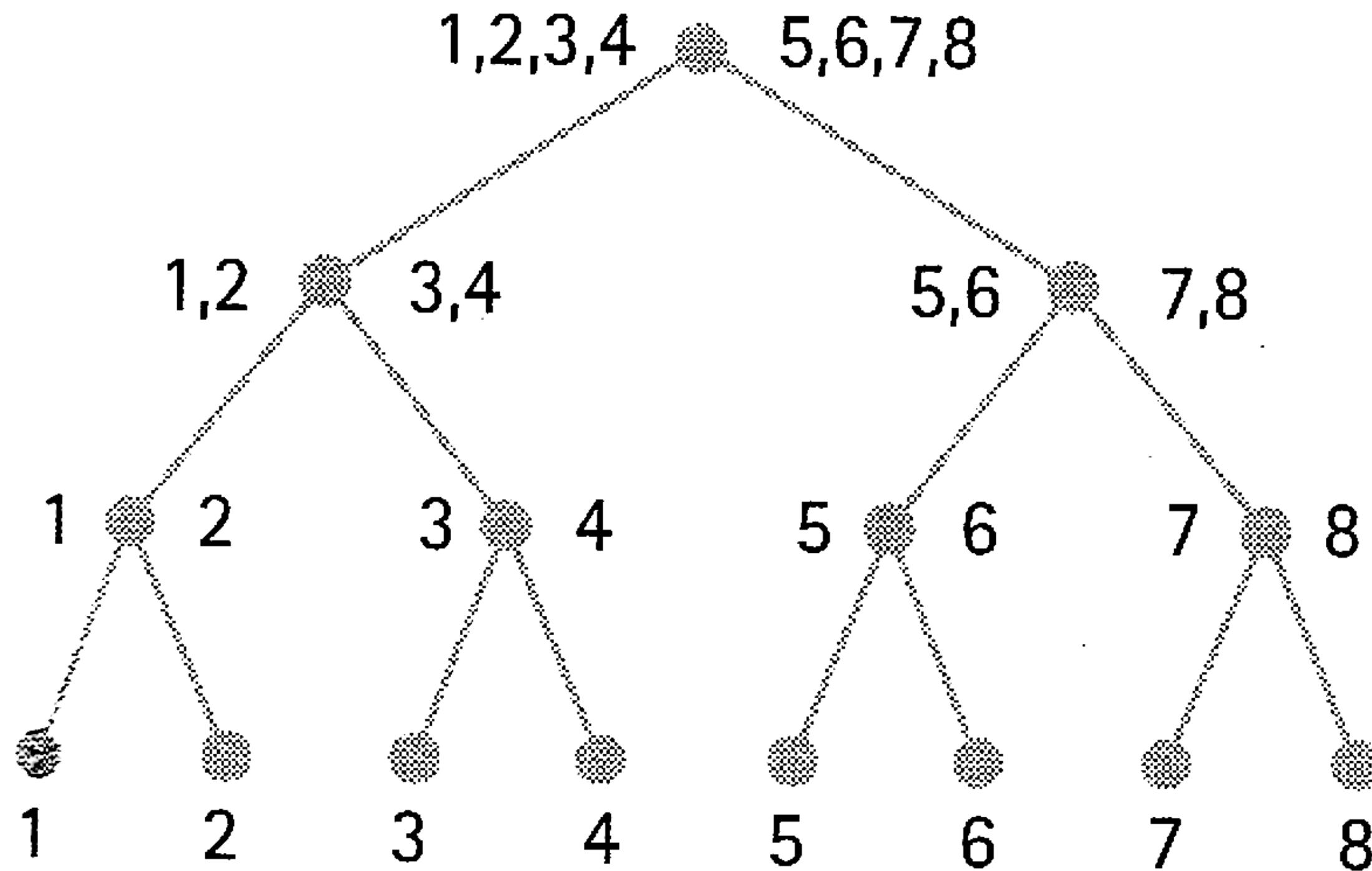


Figure 5.2 A binary decision tree.

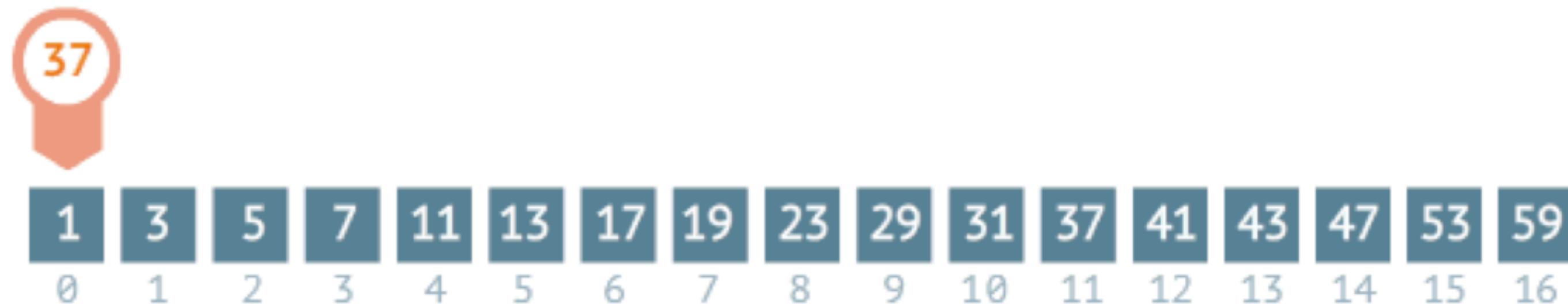
Binary search

steps: 0



Sequential search

steps: 0



try ruby



@GavinStark

@ambethia

The screenshot shows the official website for Atom, a hackable text editor. The page features a large Atom logo and the text "A hackable text editor for the 21st Century". A green "Download For Mac" button is prominently displayed, along with a note for OSX 10.8 or later and links for other platforms. Below the main content, there's a screenshot of the Atom interface showing a file explorer on the left and a code editor window on the right displaying a config.cson file.

Packages Themes Documentation Blog Discuss Sign in Jason

ATOM

A hackable text editor for the 21st Century

[Download For Mac](#)

For OSX 10.8 or later. [Other platforms](#)

`config.cson`

```
1 'welcome':  
2   'showOnStartup': false  
3 'editor':  
4   'fontSize': 13  
5   'softWrapAtPreferredLineLength': true  
6   'showIndentGuide': true  
7 'core':  
8   'destroyEmptyPanes': true  
9   'disabledPackages': [  
10     'autocomplete-plus'  
11     'css-color-highlighting'  
12     'emmet'  
13   ]  
14 'spell-check':  
15   'grammars': [  
16     'text.plain'  
17     'source.gfm'  
18     'text.git-commit'
```



~ — zsh — 80x24

Last login: Tue Jun 2 22:51:48 on ttys000

~ > █



Administrator: Command Prompt



Microsoft Windows [Version 6.3.9431]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Windows\system32>

<http://learnrubythehardway.org/book/>

<http://cli.learncodethehardway.org/book/>

The
Pragmatic
Programmers

Updated
and Revised

Learn to Program

Second Edition



Chris Pine

The Facets  of Ruby Series

thank you

