

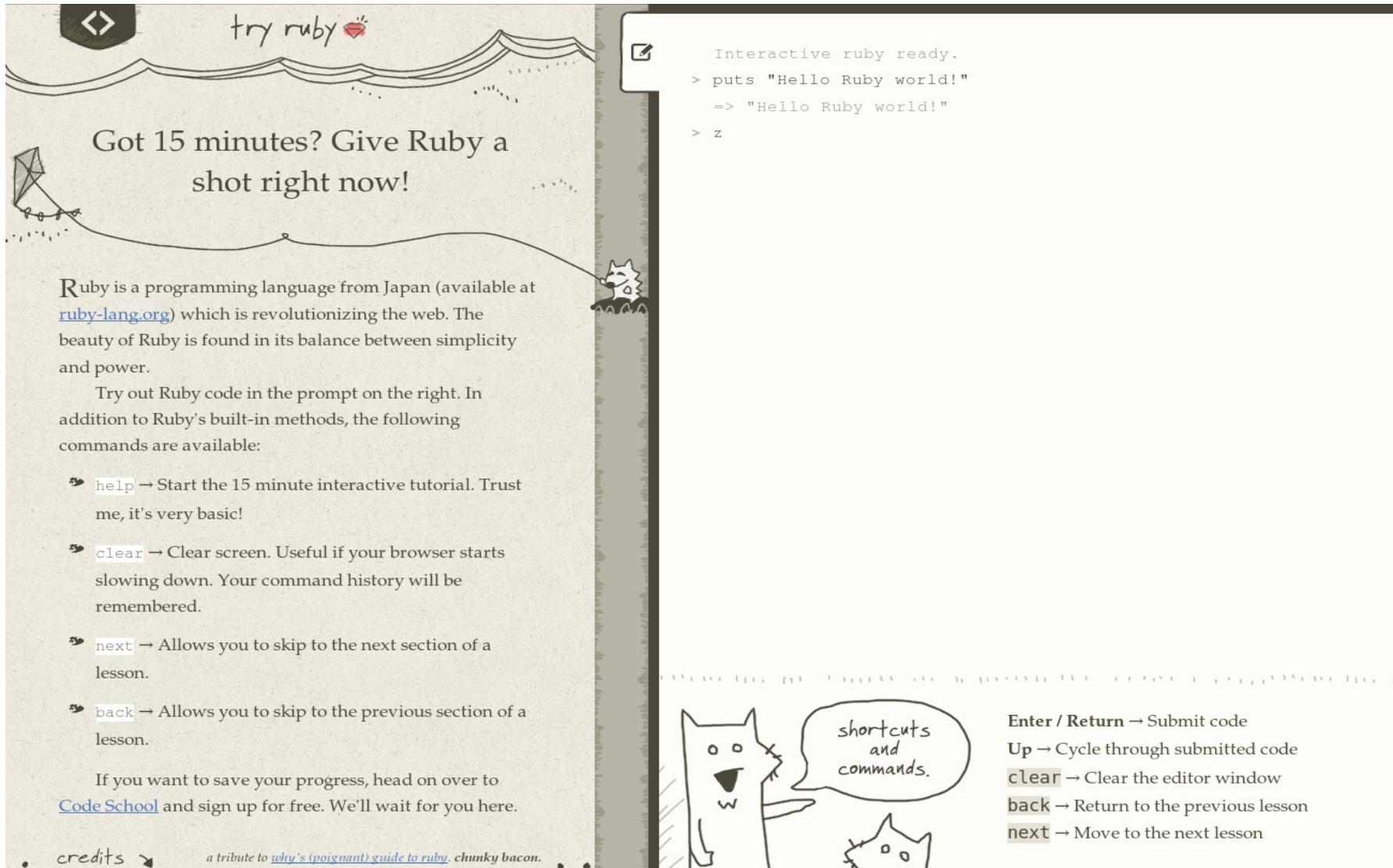
Where to go from here?


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pragtob.wordpress.com/

tryruby.org



try ruby 


Got 15 minutes? Give Ruby a shot right now!

Ruby is a programming language from Japan (available at ruby-lang.org) which is revolutionizing the web. The beauty of Ruby is found in its balance between simplicity and power.

Try out Ruby code in the prompt on the right. In addition to Ruby's built-in methods, the following commands are available:

- `help` → Start the 15 minute interactive tutorial. Trust me, it's very basic!
- `clear` → Clear screen. Useful if your browser starts slowing down. Your command history will be remembered.
- `next` → Allows you to skip to the next section of a lesson.
- `back` → Allows you to skip to the previous section of a lesson.

If you want to save your progress, head on over to Code School and sign up for free. We'll wait for you here.

credits  a tribute to [why's \(poignant\) guide to ruby](#). chunky bacon.

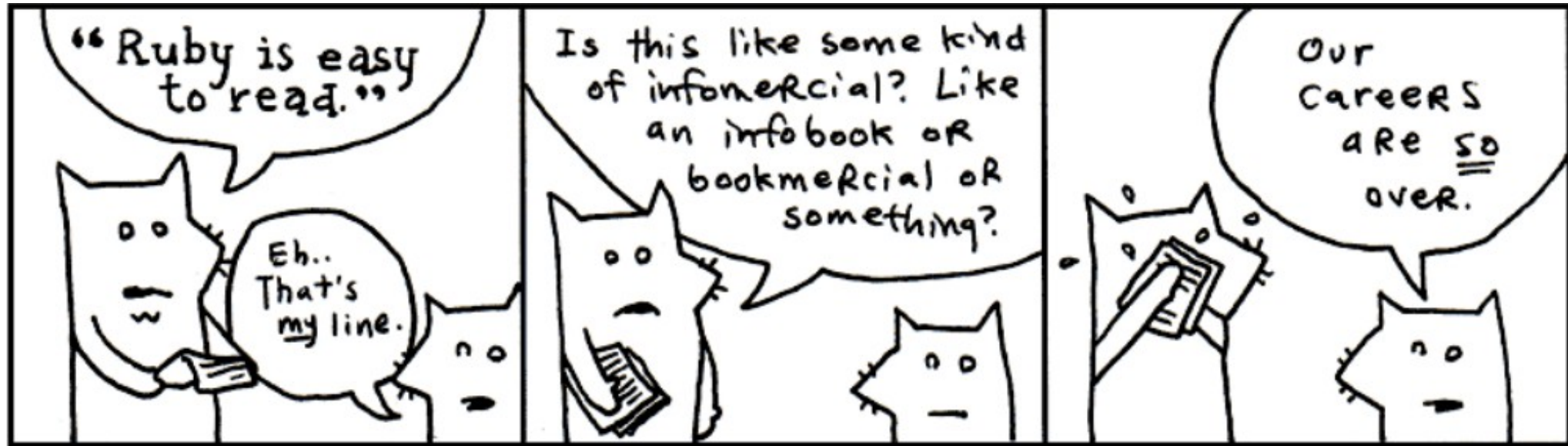
```
Interactive ruby ready.  
> puts "Hello Ruby world!"  
=> "Hello Ruby world!"  
> z
```

shortcuts and commands.

- `Enter / Return` → Submit code
- `Up` → Cycle through submitted code
- `clear` → Clear the editor window
- `back` → Return to the previous lesson
- `next` → Move to the next lesson

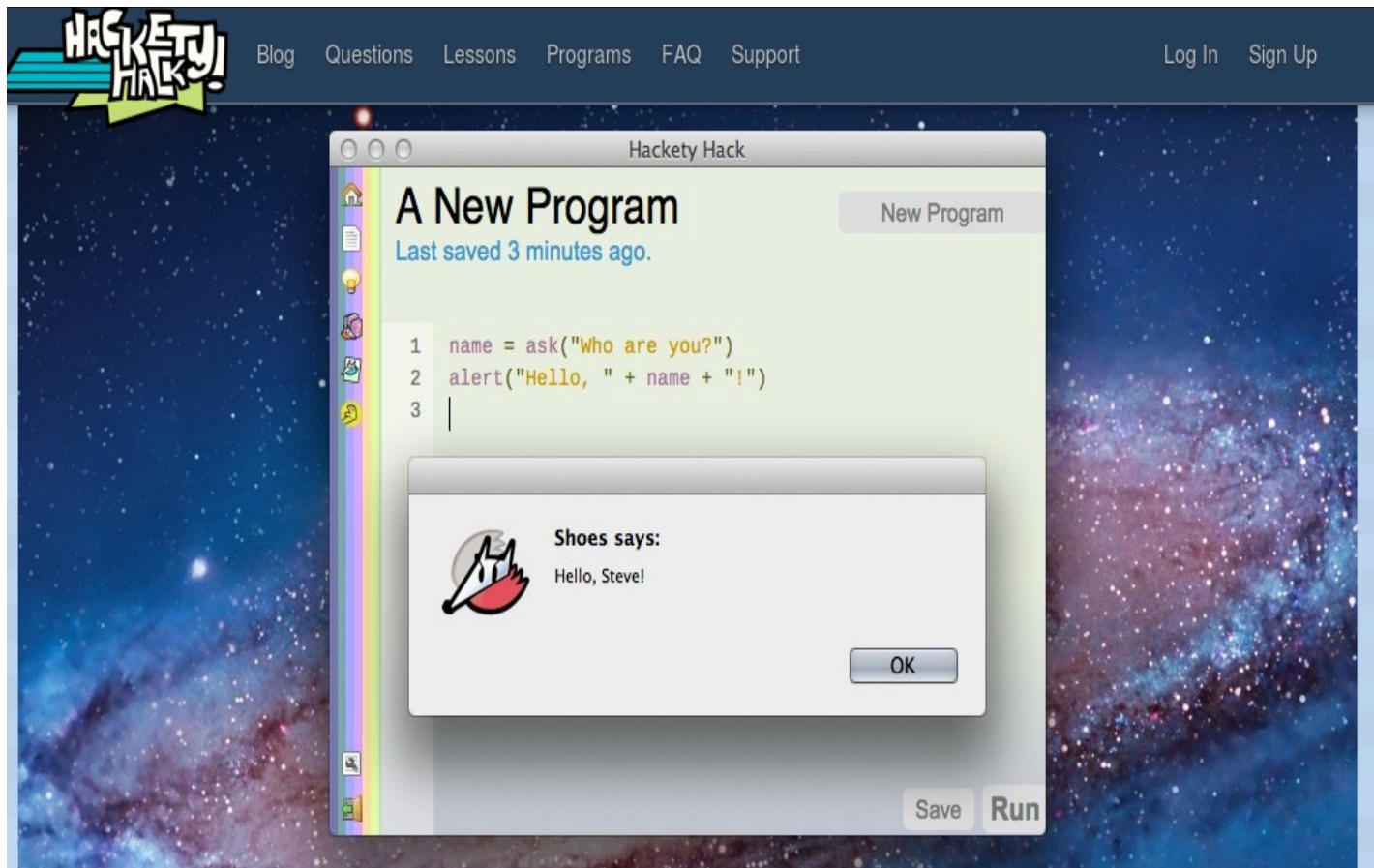
- Interactive Ruby in your browser!

Why's poignant guide to Ruby



- Learn Ruby with cartoon foxes!
- Guaranteed: Vastly different from every book you know, but...
- Sometimes a bit too much story

HacketyHack



- Coding for beginners!
- Includes GUI programming
- Platform for beginner questions

Code School

Congratulations!
You've successfully completed Challenge 1. Now you can jump to the next lesson or have some fun with the extra credit below.

DEEP IN THE CRUD

Find | Level 1 > Challenge 1 / 6

Objective
Find Zombie where id = 1 and store it in a variable

Extra Credit
Print out the zombie's name and graveyard.
**Note: you will not see a congratulations message when you complete the extra credit, the idea here is to just play.*

Resources

id	name	graveyard
1	Ash	Glen Haven Memorial Cemetary
2	Bob	Chapel Hill Cemetary
3	Jim	My Fathers Basement

```
> a = Zombie.find(1)
=> #<Zombie id: 1, name: "Ash", graveyard: "Glen Haven Memorial Cemetary">
```

Level 1 Challenges

- Find
- Create
- Find 2
- Query 1
- Update
- Destroy

Level 1 Downloads

- Download Slides
- Download HD .mov
- Download .mp4

Top Ruby Jobs

Gojee Inc. needs a **Senior Rails Engineer** in SoHo, New York City, New York, United States and United States

- Learning with presentations and coding exercises!
- Look for the **free** courses

Ruby Koans

Learn Ruby

WITH THE EDGE CASE RUBY KOANS

The Koans walk you along the path to enlightenment in order to learn Ruby. The goal is to learn the Ruby language, syntax, structure, and some common functions and libraries. We also teach you culture. Testing is not just something we pay lip service to, but something we live. It is essential in your quest to learn and do great things in the language.

- Walk along the path of enlightenment to learn Ruby!
- Do this with test driven development

RubyMonk



- Interactive ruby learning in your browser
- With fun ZEN like comments!

Ruby on Rails Tutorial



The image shows a screenshot of the Ruby on Rails Tutorial website. The main title "Ruby on Rails Tutorial" is prominently displayed in the center, with a large green checkmark and a green circle overlaid on it. Below the title, the subtitle "Learn Rails by Example" and the author's name "Michael Hartl" are visible. The page is titled "How I learned Rails" in green text, with "Contents" below it. The table of contents lists "Chapter 1 From zero to deploy" with sub-sections like "1.1 Introduction" and "1.2 Up and running". The right sidebar contains navigation buttons (UP, PREV, NEXT), a PDF/Screencasts section, social media icons, and a "Like" button with a count of 1.5k.

Ruby on Rails Tutorial
by Michael Hartl

Home | Book | Help | Contact | News | Follow

UP
PREV NEXT

PDF/Screencasts

Ruby on Rails Tutorial
Learn Rails by Example
Michael Hartl

How I learned Rails
Contents

Chapter 1 From zero to deploy

- 1.1 Introduction
 - 1.1.1 Comments for various readers
 - 1.1.2 "Scaling" Rails
 - 1.1.3 Conventions in this book
- 1.2 Up and running
 - 1.2.1 Development environments
 - IDEs
 - Text editors and command lines


Rails 3.2 • Rails 3.0

Like <1.5k

- Complete walkthrough of building “mini Twitter” - with tests!

Rails Guides

More at rubyonrails.org: [Overview](#) | [Download](#) | [Deploy](#) | [Code](#) | [Screencasts](#) | [Documentation](#) | [Ecosystem](#)



RailsGuides

Home **Guides**

Getting Started with Rails

This guide covers getting up and running with Ruby on Rails. After reading it, you should be familiar with:

- ✓ Installing Rails, creating a new Rails application, and connecting your application to a database
- ✓ The general layout of a Rails application
- ✓ The basic principles of MVC (Model, View Controller) and RESTful design
- ✓ How to quickly generate the starting pieces of a Rails application

- Up-to-date guides about Rails

Codecademy

The screenshot shows the Codecademy website interface. At the top, there is a navigation bar with the Codecademy logo, 'Learn', 'Create', and a user profile for 'pragbob' with 12 points, 12 badges, and 2 likes. Below the navigation bar, the page title is 'Getting Started with Programming (Section 3 of 5)'. The main content area is titled 'Make the computer think!' and is written by 'Leng Lee'. The first exercise is '1. Using console.log', which is marked as complete with a green checkmark. The exercise text explains that the console.log() function is used to print output to the console. It provides two examples of code: console.log(2 * 5) and console.log("Hello"). Below the text, there is a 'Show hint' button and a 'Rate this exercise' section with thumbs up and down icons. To the right of the text is a code editor with two lines of code: console.log(2 * 5); and console.log("Hello");. Below the code editor are buttons for 'Run', 'Reset', 'Versions', a time display of '3:52:48 pm', and a 'Save' button. Below the code editor is a terminal window showing the output '10' and 'Hello', followed by a green message box that says 'That's correct! Next Exercise'. At the bottom of the terminal window, there is a keyboard shortcuts section: 'Keyboard shortcuts: Run CTRL + Enter Save CTRL + S'.

Codecademy

Learn Create

pragbob
12 points 12 2

Help Settings Sign Out

Getting Started with Programming (Section 3 of 5)

Section Q&A Help (370) Glossary Scratch Pad

Make the computer think!

Written by [Leng Lee](#)

✓ 1. Using console.log

You may have noticed that the interpreter doesn't print out every single thing it does. So if we want to know what it's thinking, we sometimes have to ask it to speak to us.

`console.log()` will take whatever is inside the parentheses and *log* it to the *console* below your code—that's why it's called `console.log()`!

This is commonly called *printing out*, even though there is no printer involved. Confusing!

Try both these examples. You need to run both to pass this exercise!

```
console.log(2 * 5)
console.log("Hello")
```

Show hint

Rate this exercise

2. Comparisons

```
1 console.log(2 * 5);
2 console.log("Hello");
```

Run Reset Versions 3:52:48 pm Save

```
10
Hello

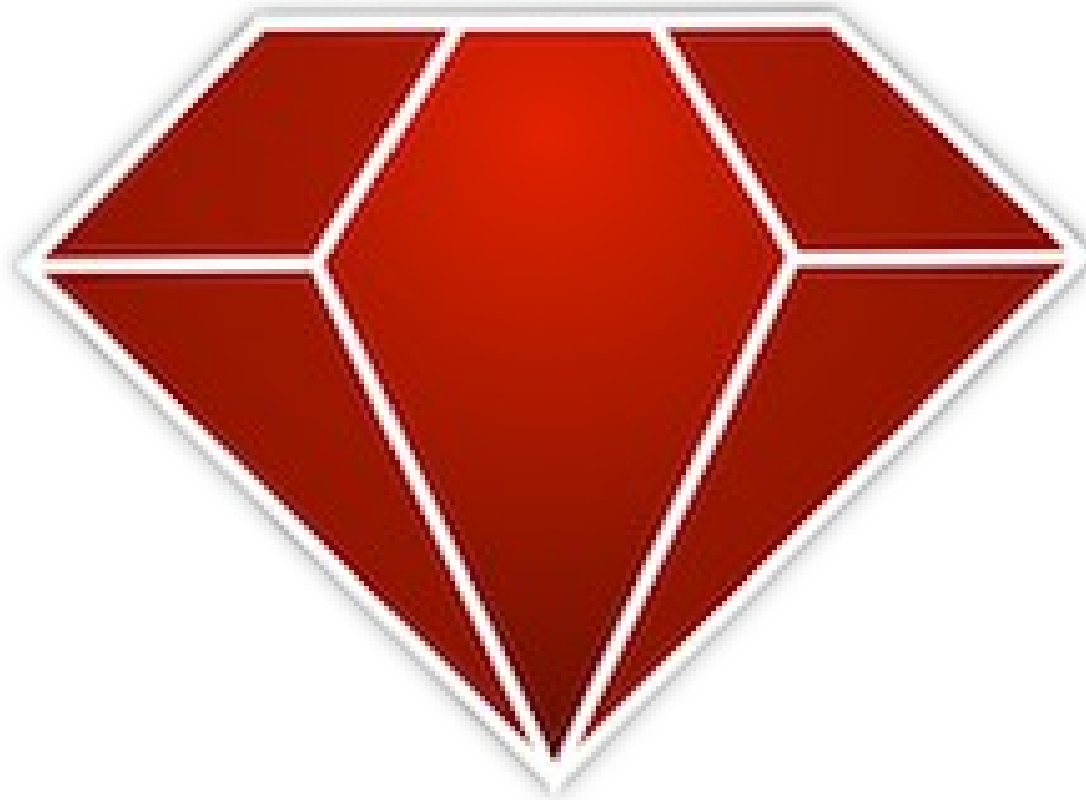
That's correct! Next Exercise

> |
```

Keyboard shortcuts: Run CTRL + Enter Save CTRL + S

- Interactive coding lessons in JavaScript...
- And badges!

Mendicant University



- community of learners – check the [forum](#)
- Special: Gregory is looking for novice programmers for one-on-one teaching

RailsGirls



- Join a Rails Girls **project group**
- Join our **mailing list**
- Keep in touch with attendees and coaches!

Thank you!

Enjoy coding!

Psssst: There are [more resources](#) out there