

# Raku -Ofun for everyone

The Perl and Raku Conference | 2022 – Houston, TX Talk by: codesections <\$> Daniel Sockwell daniel@codesections.com

#### Introductions

- About me: (codesections)
  - Languages: JavaScript, lisps, Rust, Raku
  - Acronyms: RSC, TPF, JD
- About you: (everyone)
  - Raku learners, Raku coders, Raku teachers

# Overview

A lot of great options

• But **NOT** perfect

You can help!

### Courses & Books

- A Complete Course of Raku (⇔course.raku.org)
- Raku Guide (⇔raku.guide)
- Learn X In Y Minutes (⇔learnxinyminutes.com)
- Multiple Raku books (⇔perl6book.com)
  - Personally recommend two by Moritz Lenz
- Submit issues to ⇔github.com/ash/raku-course —(Or others)

#### Official Docs

- Very, very active now!
- Goal: comprehensive, readable reference
- Scope: Huge & always a moving target
- Acts as SRC for all other docs
- Docs working group FRIDAY
  - -Group docs hackathon + support
  - -Right here in 2 days, 1-3:30 PM
- Open/close issues at ⇔github/raku/doc

#### Custom Docs

- Also very active now!
  - (but might be in flux?)
- Alternate frontends
- Or start your own!

#### Raku Code of Conduct

• -Ofun for <a href="everyone">everyone</a>: welcoming, safe, inclusive

- ⇔raku.github.io/Raku-Steering-Council/papers/CoC
- Covers Raku spaces—e.g., here 😊
- Already applied in practice

Report issues to CAT@raku.org

#### **Exercism**

- Guided exercises, with feedback
  - Personally how I started; great TIMTOWTDI!
- Raku track is very responsive/iterative
  - 42:1 student-mentor ratio
- For comparison:
  - JavaScript: 54:1
  - Python: 56:1
  - Ruby: 40:1
  - Golang: 70:1
- Be a mentor
- Write questions

#### Stack Overflow

- 1,854 questions
  - 96.7% answered
- For comparison:

```
- JavaScript: 70.3% of 2,388k
```

- Python: 70.7% of 1,970k
- Ruby: 78.7% of 224k
- Golang: 78.8% of 62k
- Answer (or ask!) questions

# r/rakulang (+ other async)

- old.reddit/rakulang
  - 1,200+ Rakoons
- Rosetta Code
  - -1,490 tasks (out of 1,185 total (!))
- Twitter? (#rakulang)
  - Or fediverse (∠ codesections@fosstodon.org)
- Say hi :)

### IRC/Chat

- IRC (⇔irc.libera.chat)
  - -#raku, #raku-beginners, and dev/topic-specific channels
- Tell mods/CAT about issues
- Say hi, be friendly rakoons

# Raku -Ofun for everyone

 Raku optimizes to be fun for everyone

But let's make it optimized<u>-er</u>

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