

Introduction to Ruby

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github.com/JackTLi/intro-to-ruby

What is Ruby?



Programming language

Developed by Yukihiro “Matz” Matsumoto

“I really wanted a genuine object-oriented, easy-to-use scripting language. I looked for but couldn't find one. So I decided to make it.”

Interpreted

Languages like C are compiled and run directly on hardware

Performance 👍

Safety 👎

Languages like Ruby, Python, Javascript are executed by a program called an interpreter

Performance 👎

Safety 👍

Dynamically typed

No need to declare the type for every variable you create, types are inferred at runtime

Possible Inferred Types:

- Strings
- Integers/Floats
- Boolean Values
- Symbols

Happiness 🤗

**Matz believed that systems design needs to emphasize human,
rather than computer needs**

Very very versatile

Developer Time > Machine Time

Great general use language that can get things done *fast*

Let's write some code!

<https://github.com/JackTli/intro-to-ruby>

Ruby @  *shopify*

Top languages

● Ruby ● JavaScript ● Go ● HTML

Thanks!

