A brief introduction to Ruby

with a focus on the building blocks of the language

Outline

- Meeting Ruby

- Code demo

- Questions

Let's meet Ruby!

- Ruby was first released in 1995

- It was created by Yukihiro "Matz" Matsumoto

- The underpinning principle of Ruby is to 'write more with less'

- Ruby treats almost everything as an object

- It is seen as a highly flexible language, and can also support paradigms like functional programming

Let's see some code!

Mini-Outline:

Using the console, we'll see:

- Variables
- Puts (console.log)
- Manipulation of arrays
  - including for loops
- Manipulation of a hash
  - including an each loop