Kevin Walsh

CS 361

Exploration 1.3: Ruby Basics

10/06/2023

1. Is Ruby a compiled or interpreted language? What does that mean?

Ruby is interpreted rather than compiled means to covert the code to machine code so the processor can execute it. Interpreted implements executable instructions directly with have to be compiled first. Compiled run time sten to be shorter once converted.

1. What does it mean for a language to have a "dynamic type system?"

A dynamic system is on where you do not have to type cast variables and is interpreted during the run time.

1. In Ruby, what is a common idiom that is an alternative to explicit loops?

It would be each operator the saying I like is “is there an elegant ruby way of doing this”