

Section Review

Learn to Code with Ruby

Keyword Arguments

- **Keyword arguments** offer an alternative way to pass arguments to a method.
- Rather than depending on position, keyword arguments depend on labels/identifiers (called **keywords**). The concept is inspired by the syntax of passing a hash to a method as an argument.
- **Advantages**
 - We do not have to worry about position (pass keyword arguments in any order)
 - Ruby watches out for typos in keyword parameter names
 - Ruby watches out for an incorrect number of keyword arguments

Keyword Argument Syntax

- In a method definition, add a colon (:) after a parameter to declare it as a keyword parameter.
- In a method invocation, write the keyword parameter, a colon, and the corresponding value.
- To make an optional keyword parameter, assign it a default/fallback value in the method definition.