Individual work – interactie ruby practice

**Looping through arrays and outputting each value to the screen**

There are plenty of ways to loop in Ruby, but the simplest way is to use the #eachmethod. (The # is a convention to indicate that each is a method of an Array object, not part of the syntax.) Try out an example like this:

2.1.1 :001 > an\_array = ['Hello', 'nurse', 'and', 'world'] => ["Hello", "nurse", "and", "world"] 2.1.1 :002 > an\_array.each { |word| puts word } Hello nurse and world => ["Hello", "nurse", "and", "world"]

### 3. Include a module

Type Math.sqrt(1282). Or Time.now. Or Array.new(10, 'bee'). You can access all the built-in modules and classes. Isn't that special?

You can also bring in (include) a module. Include the Math module in your current IRB/PRY environment by typing:

include Math

Indentation & Flow

Part 1

* Key to understanding indentation is to recognize that code is usually inside other code
* Indentation helps us visualize this nesting

Part 2 Control flow

* Order in which the individual statements or “Instructions” are executed. 🡪 order of execution
* Look at the definition of the object and not really the contents until its called

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Maximum Value