Background & Objectives

Change to the working directory of the assignment, run the test and open it up in Sublime:

```
cd ~/code/lewagon-weekend-workshop/day-2-flow-arrays-iteration/02-Enumerable
rake
stt
```

Now it's time to get familiar with the methods of the Enumerable module. The `Enumerable` module is mixed-in in collection classes like Array and Hash. Some of these methods take a block of ruby instructions when executed. The objective of this exercise is not to understand the syntax of a ruby block (you'll see that soon), but to learn how to use these methods that are very convenient to perform operations on collection.

- **Main lesson to learn** : when you want to perform some operation on a collection (like an array), 95% of the time there is a good iterator for that! just look for the good `Enumerable#method` in the doc :)
- Understand how each iterator works, what it returns, how it applies the block to the elements of the collection.

Specs

- Implement each method in the code canvas `lib/enumerable.rb` . For each method, we tell you which iterator to use, because we are nice :)

Key learning points

- What is an iterator? Which ones do you know?
- Can you choose one of them and explain exactly how it works?