PERMUTATIONS

POETRY OF PROGRAMMING – CLOJURE ASSIGNMENTS

(1) Write a function that constructs all permutations of a given collection.

```
(permutations [:a :b :c])
((:a :b :c) (:a :c :b) (:b :a :c)
 (:b :c :a) (:c :a :b) (:c :b :a))
```