Prime Factors Kata

Source: https://github.com/ardalis/kata-catalog

Instructions

Write a class named "PrimeFactors" that has one static method: Generate(). Generate accepts one integer argument and returns a collection of integers. This collection contains the prime factors of the input argument in numeric sequence.

Write a suite of tests to produce this functionality.

Hint: Your first test might confirm that, given an input of one, Generate() returns an empty collection.

Resources

• Walkthrough by Uncle Bob Martin