Assignment #3 - Sequences and recursion Discrete Mathematics

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Spring 2021

1 Rational sequence

Create a class Rationals that implements the Sequence of Positive Rational Numbers as discussed in class.

The class must implement a method String rational (long n) that returns the rational number on the n^{th} place in the sequence.

Also let the class implement Iterable (IEnumerable in C#)

\mathbf{OR}

2 Towers of Hanoi

Create a Visual (text-based or GUI) recursive version of Towers of Hanoi

Hand in

A link to the github repository. In groups on Peergrade by Friday Macrh $12^{\rm th}$ at 08:30