

Math for the Social Sciences Module - Young Researchers Fellowship

Lecture 2 - Sigma Notation and Further Topics on Algebra

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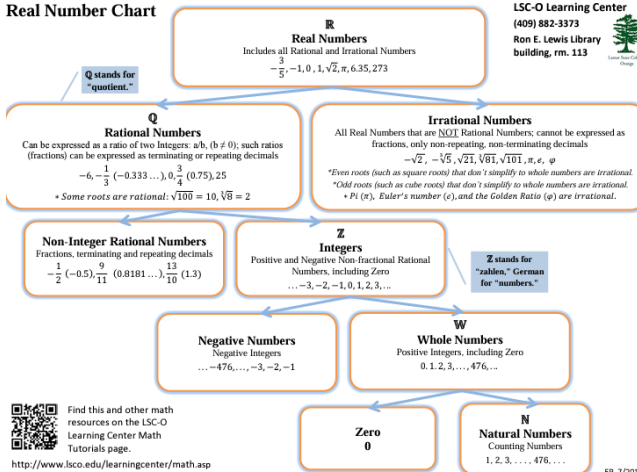
2024

A quick recap on real numbers

- The set of real numbers is denoted by \mathbb{R} .

Real Number Chart

LSC-O Learning Center
(409) 882-3373
Ron E. Lewis Library
building, rm. 113



EP, 7/2013

Summation

- In some cases we will be interested in the sum of a sequence of numbers.
- For example, the sum of the first n natural numbers is given by: