

1106-VX-2453 **Andy Martin***, andrew.martin@kysu.edu. *On the Number of Representations of a Positive Number as a Finite or Infinite Egyptian Fraction.*

Every positive rational number can be represented as an Egyptian Fraction. How many such representations are possible? Every positive real number is the sum of an infinite sub-series of the Harmonic Series (that is, an "Infinite Egyptian Fraction.") How many such representations are possible here? This talks answers these questions. (Received September 16, 2014)