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## MAXIMAL CLASSES FOR THE FAMILY OF $[\lambda, \varrho]$ -CONTINUOUS FUNCTIONS

### Abstract

In this paper we give the definition of  $[\lambda, \varrho]$ -continuity of real-valued functions defined on an open interval, which is an example of path continuity. We give some properties of  $[\lambda, \varrho]$ -continuous functions. The aim of the paper is to find the maximal additive class and the maximal multiplicative class for the family of  $[\lambda, \varrho]$ -continuous functions.

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Mathematical Reviews subject classification: Primary: 26A15 ; Secondary: 54C30  
Key words: density of a set at a point, continuous functions, approximately continuous functions, path continuity, maximal additive class, maximal multiplicative class  
Received by the editors April 20, 2010  
Communicated by: Brian S. Thomson