## ON CONTRA A<sup>λ</sup>-CONTINUOUS FUNCTIONS

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## Abstract

The notion of contra-continuity was introduced and investigated by Dontchev. In this paper, we introduce and investigate a new generalizations of contra-continuity called contra  $\Lambda^{\lambda}$ -continuity and contra  $\Lambda^{\lambda}$ -continuity.

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Key Words and Phrases : Topological space,  $\Lambda^{\lambda}$ -closed sets,  $\Lambda^{\lambda}$ -open sets,  $\Lambda^{\lambda}_*$ -set,  $\Lambda^{\lambda}$ -continuous,  $\Lambda^{\lambda}$ -irresolute,  $\Lambda^{\lambda}$ -open, contra  $\Lambda^{\lambda}$ -continuous and contra  $\Lambda^{\lambda}$  -  $\lambda$ -continuous.

2000 Mathematics Subject Classification: 54C08,54D05.

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