Abstract

R. Devi et al. [2] introduced the concepts of *gα-closed sets in topological spaces. They also introduced and studied the properties of *gα-continuous, *gα-irresolute, *gα-homeomorphism and *gac-homeomorphism. In this paper we derive some other properties of *gac-homeomorphism and Pasting Lemma for *gα-irresolute functions.

Reference


**Index Terms**

Computer Science
Mathematical Applications

**Key words**

*α*-closed sets
*α*-open sets
*α*-irresolute maps
*α*-homeomorphism