

ON SEMI GENERALIZED b -IRRESOLUTE AND SEMI GENERALIZED b -HOMEOMORPHISMS IN TOPOLOGICAL SPACES

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Abstract

In this paper we introduce the new class of semi generalized b -irresolute (brieysgb-irresolute) maps and investigate its relation with some other irresolute maps. And we introduce the new classes of mappings of semi generalized b -homeomorphism (briey sgb-homeomorphism) and semi generalized bc -homeomorphism (briey sgbc-homeomorphism) and investigate its group structure of their subgroup. Moreover, we discussed the properties of their mappings with some other mapping.

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