

ENUMERATION OF Γ -GROUPS OF FINITE ORDER

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Abstract

The concept of Γ -semigroups is a generalization of semigroups. In this paper, we consider Γ -groups and prove that every Γ -group is derived from a group then, we give the number of Γ -groups of small order.

Keywords: Γ -semigroup, Γ -group.

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