ON BI Γ-IDEALS OF Γ-SEMI GROUPS

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Abstract

In this paper some properties and characterizations of bi Γ-ideals of Γ- semi groups have been taken into account. We have shown that every bi Γ-ideal of Γ- semi group S is minimal bi Γ-ideal of S if and only if $B = A\Gamma S\Gamma a$ for all $a \in S$. We also discuss some properties of bi simple Γ-semi group.

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