SOME CHARACTERIZATIONS OF 2-PRIMAL IDEALS 
OF A Γ-SEMIRING

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Abstract

This paper is a continuation of our previous paper entitled “On 2-primal Γ-semirings”. In this paper we have introduced the notion of 2-primal ideal in Γ-semiring and studied it.

Keywords: Γ-semiring, nilpotent element, 2-primal Γ-semiring, 2-primal ideal, IFP (insertion of factor property), completely prime ideal, completely semiprime ideal.

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References


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