COMPLICATED BE-ALGEBRAS AND CHARACTERIZATIONS OF IDEALS

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Abstract

In this paper, using the notion of upper sets, we introduced the notions of complicated BE-Algebras and gave some related properties on complicated, self-distributive and commutative BE-algebras. In a self-distributive and complicated BE-algebra, characterizations of ideals are obtained.

Keywords: BE-algebras, complicated BE-algebras, ideals in BE-algebras.

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References


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