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Summary: We look at the structure of a unital right alternative superalgebra of capacity 1 over an algebraically closed field assuming that its even part is finite-dimensional and strongly alternative. It is proved that the condition of being simple for such a superalgebra implies the simplicity of its even part.

MSC:

17-XX Nonassociative rings and algebras

Keywords:
right alternative superalgebra; superalgebra of capacity 1; simple superalgebra

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