Péter Battyányi On the range of a Jordan *-derivation

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Abstract: In this paper, we examine some questions concerned with certain "skew" properties of the range of a Jordan *-derivation. In the first part we deal with the question, for example, when the range of a Jordan *-derivation is a complex subspace. The second part of this note treats a problem in relation to the range of a generalized Jordan *-derivation.

Keywords: Jordan *-derivation

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