

SYMMETRIC SKEW 3-REVERSE DERIVATIONS WITH SEMIPRIME RINGS

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ABSTRACT

Suppose α be an anti automorphism in R , $D: R \times R \times R \rightarrow R$ is a symmetric skew 3-reverse derivation with anti automorphism α . f trace in D then $D(f(I), l, l) = 0$, every $l \in I$, implies $D = 0$.

KEYWORDS: Reverse Derivation and Anti automorphism.

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