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REVERSE DERIVATIONS ON SEMI PRIME RINGS

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ABSTRACT

In this paper, we prove some results concerning to reverse derivations on semi primerings are presented. We prove that let d be a commuting reversed erivation of a semi primering R. Then $\alpha \in \Delta$ (d) if and only if $\alpha \in Z$ and ad(x2)=0, for all $x \in R$

KEYWORDS: Derivation, Reverse Derivation, Semi Prime Ring, Center