ON A SUBRING LINK RELATION IN RINGS

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In this paper we define a relation between a pair of elements using a subring of a ring and obtain some interesting relations and results in this direction. If in a ring $R$ with $1, x, y \in R$ is a subgroup link pair then either the subring $S \subseteq R \setminus \{x, y\}$ is a ring with unity or $x$ or $y$ is a zero divisor in $R$. 