AN INSERTING PROPERTY OF ARMENDARIZ AND NI PROPERTIES

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The structures of Armendariz and NI rings have been investigated by many ring theorists. Antoine showed that these two properties are independent of each other. The study of Armendariz and NI rings has provided many important information to the research of zero divisors. This article concerns an inserting property which generalizes both Armendariz and NI rings. We study the structure of such sort of ring in relation with several ring properties which have important roles in ring theory.

References