

Radicals and idempotents II

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Abstract

Continuing the study of interactions between radical theory and corners, subrings of the form eAe , where e is an idempotent of a ring A , we examine radicals characterized by the presence or absence of idempotents of various types, relative versions of corner-hereditary and corner-strict radicals corresponding to various types of idempotents, and discuss the smallest corner-strict radical class containing a given class.

Keywords: corner, radical class, semi-simple class

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