

PFC-MODULE

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ABSTRACT

The main objective of this paper is to introduce another type of fully cancellation (denoted it F-Cancellation) module, namely prime –Fully Cancellation (denoted as PFC-Module), and we study the relationships between these two concepts. We investigate some results of such modules.

KEYWORDS: Fully Cancellation Module, Max-Fully Cancellation Module, Artinian Ring, Boolean Ring and PFC-Module