

عنوان مقاله:

An approach to Rewritable Probability in Finite Groups

محل انتشار:

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نویسندگان:

Hamid Reza Moradi - *Department of Mathematics, Qaemshahr Branch, Islamic Azad University, Qaemshahr, Iran*

Mona Moradi - *Department of Computer Engineering, Ferdows Branch, Islamic Azad University, Ferdows, Iran*

خلاصه مقاله:

The main goal of this paper is to provide a new concept in finite groups named rewritable groups. In this paper we extend probability that two elements of a certain group G commute. Using it, we define the probability that n elements of a certain group G commute. Moreover, For this concept, some related results and illustrative examples are also discussed. In fact, Commutative Probability is a special case of rewriting

کلمات کلیدی:

Finite Groups, Commutative Probability, rewritable group, Conjugation Group

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