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## A General Version of the Retract Method for Discrete Equations

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摘要

关键词 <u>Discrete equation</u> <u>Consequent point</u> <u>Retract</u>

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Abstract In this paper we study a problem concerning the compulsory behavior of solutions of systems of discrete equations u(k+1)=F(k,u(k)), k=a,a+1,a+2,dots,  $a\in \mathbb{R}^{0,1},dots$ ,  $a\in \mathbb{R}^{0,1,dots}$ ,  $a\in \mathbb{R}^{0,$ 

Key words Discrete equation Consequent point Retract

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