

عنوان مقاله:

Solving fully fuzzy linear system as: $AX=B$

محل انتشار:

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خلاصه مقاله:

In this paper, fully fuzzy linear system as $\tilde{A} \tilde{X} = \tilde{B}$ in which \tilde{A} is $n \times n$ fuzzy matrice and \tilde{X} ; \tilde{B} are $n \times 1$ fuzzy vectors is studied. A new method to solve such systems based on interval inclusion linear system and interval linear system is proposed. Numerical example is given to illustrate the ability of the proposed method

کلمات کلیدی:

.Interval linear system, Interval Inclusion linear sysyem, Fully fuzzy linear system, Fuzzy matix

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