عنوان مقاله:

Solving nth-Order Integro-Differential EquationsUsing the Combined Laplace Transform- homotopyperturbation Method

محل انتشار:

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خلاصه مقاله:

In this paper , the Combined Laplace Transform- homotopy perturbation Method is used to solve nthorder integro-differential equations . The results show that the method is very simple and effective.Comparisonn with exact solution shows that the method is very effective and convenient for solvingintegral equations

کلمات کلیدی:

Integro-Differential Equations,Laplace Transform Method, homotopy perturbationMethod

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