Original Articles

Error of One-leg Methods for Singular Perturbation Problems with Delays

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摘要　　This paper is concerned with the error behavior of one-leg methods applied to some classes of one-parameter multiple stiff singularity perturbed problems with delays. We derive the global error estimates of A-stable-one-leg methods with linear interpolation procedure.

关键词　　singular perturbation problems　delays　interpolation
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