

Original Articles

一类非线性双曲型方程的非局部奇摄动问题

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摘要 该文讨论了双曲型方程的非局部奇摄动问题.在适当的条件下,使用不动点定理.讨论了初-边值问题解的渐近性态.

关键词 [非局部问题](#) [非线性双曲型方程](#)

分类号

A class of nonlocal singularly perturbed problems for nonlinear hyperbolic differential equation

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Abstract The nonlocal singularly perturbed problems for the hyperbolic differential equation are considered. Under suitable conditions, using the fixed point theorem, the asymptotic behavior of solution for the initial boundary value problems is studied

Key words [Nonlocal problem](#) [nonlinear hyperbolic differential equation](#)

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