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具共振条件下的高阶多点边值问题解的存在性

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摘要: 利用重合度理论研究一类高阶常微分方程多点边值问题, 在共振条件下, 通过给出非线性项满足的一些条件, 运用有效的先验界估计, 得到了一些新的解的存在性结果.

关键词: 边值问题; 共振; 重合度理论

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