Nguyen Anh Tuan On one class of solvable boundary value problems for ordinary differential equation of n-th order

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Abstract: New sufficient conditions of the existence and uniqueness of the solution of a boundary problem for an ordinary differential equation of n-th order with certain functional boundary conditions are constructed by the method of a priori estimates.

Keywords: boundary problem with functional conditions, differential equations of n-th order, method of a priori estimates, differential inequalities

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