UNBOUNDED SOLUTIONS FOR INTEGRAL BOUNDARY VALUE PROBLEM OF SECOND-ORDER ON THE HALF-LINE

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Abstract. The purpose of this paper is to establish the existence of solutions for an integral boundary value problem of second-order set on the infinite interval. The arguments we have used are based upon the nonlinear alternative of Leray-Schauder type. As applications, two examples are included to show the applicability of our result.

References


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