

SOME NEW NONLINEAR RETARDED INTEGRAL INEQUALITIES AND THEIR APPLICATIONS

QING-HUA MA AND JOSIP PEČARIĆ

Abstract. In the present paper, priori bound on certain new retarded integral inequalities in two independent variables are established. Applications are given to illustrate the usefulness of these inequalities.

Mathematics subject classification (2000): 26D15, 26D20.

Key words and phrases: retarded integral inequality, two independent variables, priori bound, partial differential equation.

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