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BEHAVIOR OF SOLUTION OF THE SECOND ORDER QUASILINEAR PARABOLIC EQUATION IN UNBOUNDED DOMAIN

Abstract

In this paper we consider the second order quasilinear parabolic equations of nondivergent form in an unbounded domain whose supplement contains rotation funnel or conical domain. For the generalized solutions of the first boundary-value problem, the Phragmen-Lindelöf theorem is proved.