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BEHAVIOUR OF SOLUTIONS OF THE SECOND ORDER QUASILINEAR ELLIPTIC EQUATIONS IN UNBOUNDED DOMAINS

Abstract

In the paper the second order quasi-linear elliptic equation of non-divergent structure in an unbounded domain located in a rectangular circular cone is considered. The conditions are found on coefficients by fulfilling of which the analogue of Phragmen-Lindelöf theorem is valid for non-negative solutions.