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ESTIMATION OF GREEN FUNCTION OF THE  
FIRST BOUNDARY VALUE PROBLEM FOR THE  
SECOND ORDER NONUNIFORMLY  
DEGENERATED DIVERGENT ELLIPTIC  
EQUATIONS

*Abstract*

The Dirichlet problem for a class of the second order divergent structure elliptic equations allowing nonuniform degeneration at the boundary point of the domain is considered. The estimations of Green function of the given problem are established at some neighbourhood of this point.