

Sakina H. HASANOVA

ON A UNIQUENESS OF STRONG SOLUTION OF
DIRICHLET PROBLEM FOR SECOND ORDER
QUASILINEAR PARABOLIC EQUATIONS

Abstract

It is considered a first boundary value problem for parabolic equations of the second order in nondivergent form whose principal part satisfies the Cordes condition. A uniqueness of strong (almost everywhere) solution of the problem is proved.