Kamal U. RZAEV

ON CAUCHY-KOWALEWSKAJA TYPE THEOREM UNDER LEDNEV'S GENERALIZED AND MAXIMALLY GENERALIZED CONDITIONS

Abstract

Lednev's modernized (generalized) condition under which the author establishes the Cauchy-Kowalewskaja's generalized theorem and correspondingly the Lednev's modernized (generalized) theorem is given in the paper.