GENERALIZED CHEBYSHEV POLYNOMIALS OF THE THIRD AND FOURTH KINDS

Tadayoshi Takebayashi

Abstract

We define the generalized Chebyshev polynomials of the third and fourth kinds according to the idea [G. B. Djordjević, Polynomials related to generalized Chebyshev polynomials, Filomat 23(3) (2009), 279-290] in the cases of the first and second kinds.