

GENERAL THREE-POINT QUADRATURE FORMULAE WITH APPLICATIONS FOR α - L -HÖLDER TYPE FUNCTIONS

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Abstract. In this paper we present two types of general three-point weighted quadrature formulae. The obtained formulae are used to establish several Ostrowski type inequalities for α - L -Hölder functions and some error estimates for three-point Gauss-Chebyshev quadratures.

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