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**ON UNIFORM LEBESGUE CONSTANTS OF THIRD-ORDER LOCAL
TRIGONOMETRIC SPLINES**

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For the linear differential third-order operator $\mathcal{L}_3(D) = D(D^2 + \alpha^2)$ ($\alpha > 0$), Lebesgue constants (the norms of linear operators from C to C) are calculated exactly for two types of local (noninterpolational) trigonometric splines with uniform knots.

Keywords: Lebesgue constants, trigonometric splines, differential operators of the third order.

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