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**SHARP ESTIMATES FOR COEFFICIENTS OF ODD TRIGONOMETRIC
POLYNOMIALS UNDER A ONE-SIDED CONSTRAINT**

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We study the largest and the smallest values of coefficients of odd trigonometric polynomials bounded from above by the function $\varphi(x) = x$ on the interval $[0, 2\pi]$. A similar problem for the first and second coefficients was studied by the author earlier.

Keywords: trigonometric polynomial, one-sided constraint.

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