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## Further Development of an Open Problem Concerning an Integral Inequality

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**Abstract:** In this paper, we generalize an open problem posed by Q. A. Ngô et al. in the paper Notes on an Integral Inequality, *J. Inequal. in Pure and Appl. Math.*, 7 (4)(2006), Art. 120 and give an affirmative answer to it without the differentiable restriction on  $f$ .



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