

ON MIDPOINT AND TRAPEZOID TYPE INEQUALITIES
FOR MULTIPLICATIVE INTEGRALS

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Abstract. The purpose of this paper is to establish some Hermite-Hadamard type inequalities for multiplicative convex functions. First, we obtain two equality for $*$ differentiable functions. Then using these inequalities and multiplicative convex functions, we establish some inequalities related to the right and left hand side of Hermite-Hadamard inequality for multiplicative integrals.

MSC 2010. 26D07, 26D10, 26D15, 26A33.

Key words. Hermite-Hadamard inequality, multiplicative convex function, integral inequalities.

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The authors thank the referee for his helpful comments and suggestions.

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Received June 14, 2020

Accepted February 11, 2021

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