ON EXTENSIONS AND REFINEMENTS OF HERMITE–HADAMARD INEQUALITIES FOR CONVEX FUNCTIONS

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Abstract. In this paper, we obtain two theorems: Theorem 1 is extensions and infinite refinements of Hermite-Hadamard inequalities; Theorem 2 is extensions from Theorem 1.

Key words and phrases: Hermite-Hadamard inequalities, convex function, extension, refinement.

REFERENCES