

SOME NEW INEQUALITIES FOR CONVEX FUNCTIONS WITH APPLICATIONS IN NORMED SPACES

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Abstract. Some new inequalities for convex functions defined on convex subsets in linear spaces with applications for the p-mean absolute deviation of a sequence of vectors are given, in a normed linear space.

Mathematics subject classification (2000): 26D15, 46B05.

Key words and phrases: Convex functions, Jensen's inequality, normed linear spaces, p-mean absolute deviation.

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