

ON A NEW FAMILY OF BIVARIATE MEANS

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Abstract. A new family of bivariate means is defined and investigated. Members of that family are generated by the Schwab-Borchardt mean. Comparison results involving new means and the second Neuman mean are established. In particular, two means introduced and studied by J. Sándor and Z. Yang belong to a new class of means.

Mathematics subject classification (2010): 26E60, 26A09, 26D05.

Keywords and phrases: Bivariate means, Schwab-Borchardt mean, Neuman mean, inequalities, lower and upper bounds.

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