

OPTIMAL BOUNDS OF THE ARITHMETIC MEAN IN TERMS OF NEW SEIFFERT-LIKE MEANS

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Abstract. We provide the optimal bounds for the arithmetic mean in terms of the arithmetic, harmonic, quadratic, inverse quadratic and geometric combination of means generated by sine, tangent, hyperbolic sine and hyperbolic tangent functions.

Mathematics subject classification (2010): 26D15.

Keywords and phrases: Sine mean, tangent mean, Seiffert function, hyperbolic sine mean, hyperbolic tangent mean.

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