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A Variant of Jensen-Steffensen's Inequality for Convex and Superquadratic Functions

Authors: [Shoshana Abramovich](#), [M. Klaricic Bakula](#), [S. Banic](#),

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Abstract: A variant of Jensen-Steffensen's inequality is considered for convex and for superquadratic functions. Consequently, inequalities for power means involving not only positive weights have been established.



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