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**Peter R Mercer\*** ([mercpr@math.buffalostate.edu](mailto:mercpr@math.buffalostate.edu)), Dept. Mathematics, Buffalo State College, 1300 Elmwood Avenue, Buffalo, NY 14222. *Error terms for Steffensen's, Young's, and Chebychev's Inequalities.*

We recast the well-known Steffensen's inequality, and a number of its relations, as an equality involving an error term. The same general idea leads to error terms for Young's and Chebychev's inequalities. (Received September 15, 2008)