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Rajesh Pereira* (pereirar@uoguelph.ca), Department of Mathematics and Statistics,
University of Guelph, 50 Stone Road E., Guelph, Ontario N1G 2W1, Canada. *Jensen's formula
and the weak log majorization order.*

Jensen's formula is a key tool in the study of zero sets of entire functions. We will explore a connection between Jensen's formula and the weak log majorization order. In addition to exploring some new results on entire functions, we will show that several historical results can be reinterpreted in terms of the weak log majorization order. (Received March 03, 2020)