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**Donna S. Stutson\*** ([dstutson@xula.edu](mailto:dstutson@xula.edu)). *A Numerical Example for the One Dimensional Caputo Fractional Wave Equation using the Representative Solution and the Generalized Monotone Method.*

A numerical example for the one dimensional Caputo fractional wave equation is presented. This numerical example requires the use of a representative formula for the one dimensional Caputo fractional wave equation along with the generalized monotone method for this equation. (Received September 25, 2012)