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Lynn H Erbe* (lerbe2@math.unl.edu), Department of Mathematics, University of Nebraska, Lincoln, NE 68588, and Allan C Peterson (apeterso@math.unl.edu), Department of Mathematics, University of Nebraska, Lincoln, NE 68588. *Delay Dynamic Equations*. Preliminary report.

We investigate the oscillatory behavior of second order dynamic equations with a delay. A number of examples are considered. (Received September 22, 2006)