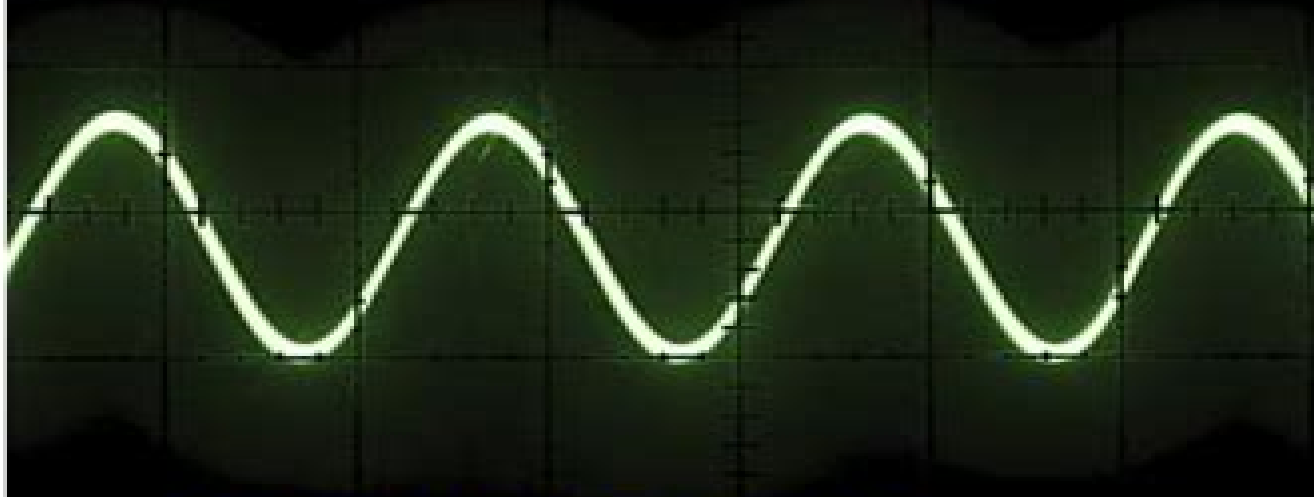


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American Society of Mechanical Engineers. Winter Annual Meeting,1991 **The 34th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics and Materials Conference, Adaptive Structures Forum: 93-1520 - 93-1587** ,1993

**Journal of Engineering Mechanics** ,2003 Acoustical Physics ,1999 *Sound & Vibration* ,1990 **Nonlinear Vibrations** R. A. Ibrahim,Anil K. Bajaj,Lawrence A. Bergman,1993 **Control of Vibration and Noise** Horn S. Tzou,M. F. Golnaraghi,Clark Jeffrey Radcliffe,2000 **Applied Mechanics Reviews** ,1989 **Harris' Shock and Vibration Handbook**

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web the expansion pass of the mode superposition transient analysis involves computing element stresses element nodal forces reaction forces etc the governing equation of interest is as follows 15 39 coefficient matrix vector of dof values time rate of the dof values in a thermal analysis is the specific heat matrix the