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of Elements; NM = Number of  
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of Coordinates per Node (e.g..NDIM  
Uor2.D.or = 3for3.D): NEN = Number

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of Nodes per Element (e.g.,  $NEN = 3$   
for 3-noded triangular element, or  $= 4$   
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J. N. Reddy, An Introduction to  
Nonlinear Finite Element Analysis,  
Oxford University Press, Oxford, UK,  
2004. The computer problems FEM1D  
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approximate solutions of problems in stress analysis, fluid flow, heat transfer, and other areas. - The first book on the FEM by Zienkiewicz and Chung was published in 1967.

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