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4.6 - Quadrature thick plate element
4.6.1 - Displacement and strain fields; 4.6.2 - Constitutive equation; 4.6.3 - Quadrature rectangular thick plate element; 4.7 - Quadrature thin beam element; 4.8 - Quadrature thin rectangular plate element; 4.8.1 - Quadrature rectangular plate element with Lagrange interpolation; 4.8.2 - Quadrature rectangular plate element with Hermite interpolation; 4.8.3 - Quadrature rectangular plate element with mixed interpolations; 4.9 - Extension to quadrilateral plate element with curved edges; 4.10 - Discussion; 4.10.1 - Assemblage procedures
4.10.2 - Work equivalent load vector
4.10.3 - Quadrature plate elements with nodes other than GLL points; 4.10.4 - Numerical examples; 4.11 - Summary; References; Chapter 5 - In-plane stress analysis; 5.1 - Introduction; 5.2 - Formulation-I; 5.3 - Formulation-II; 5.4 - Results and discussion; 5.5 - Equivalent boundary conditions; 5.6 - Summary; References; Chapter 6 - Static analysis of thin plate; 6.1 - Introduction; 6.2 - Rectangular thin plate under general loading; 6.2.1 - Basic equations; 6.2.2 - Differential quadrature formulation; 6.2.3 - Equivalent load; 6.3 - Applications
6.3.1 - Rectangular plate under uniformly distributed load
