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                                 transformations -- A new development in computational engineering
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                                 -- A multifrontal approach for solving sparse linear equations -- Some
                                 observations on the generalized conjugate gradient method -- Some
                                 analytic techniques for parametrized nonlinear equations and their
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                                 a free surface -- A linear uncoupling numerical scheme for the
                                 nonlinear coupled thermoelastodynamics equations -- Numerical
                                 methods for solving inverse eigenvalue problems -- A bipartite
                                 quotient graph model for unsymmetric matrices -- Local structure of
                                 feasible sets in nonlinear programming, part I: Regularity -- A dual
                                 solution procedure for quadratic stochastic programs with simple

recourse -- Etude Numerique d'un Probleme d'Elasticite non-Lineaire
-- Systolic arrays for eigenvalues.

Sommario/riassunto a.