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Nota di contenuto	Review of methods for solving the Navier-Stokes equations -- Atmospheric dynamics and the numerical simulation of atmospheric circulation -- Methods for (generally unsteady) flows with shocks: A brief survey -- Multi-level adaptive technique (MLAT) for fast numerical solution to boundary value problems -- A comparative study of difference schemes for the solution of -- Approximation des fonctions a divergence nulle par la methode des elements finis -- A numerical procedure for a free boundary value problem in the hodograph plane -- A numerical study of a mildly non-linear partial differential equation -- Numerical experiments with the compressible navier-stokes equations -- An improved constant time technique for the method of characteristics -- Finite difference methods for the steady-state navier-stokes equations -- A predictor-corrector method for three coordinate viscous flows -- Processing and analysis of computation results for multidimensional problems of aerohydrodynamics -- Towards the ultimate conservative difference scheme I. The quest of monotonicity -- Positive conservative second and higher order difference schemes for the equations of fluid dynamics -- Schemas numeriques invariants de groupe pour les equations de la dynamique de gaz.

