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ON A FINITE DIFFERENCE APPROXIMATION FOR THE STEADY STATE NAVIER–STOKES EQUATIONS. Nobumasa Takemitsu, *Tsuneyo Ando Laboratory, Mechanical Engineering, Keio Gijuku University, Hiyoshi 3-14-1, Kohokuku, Yokahama, JAPAN.*

A GENERAL STRATEGY FOR BRILLOUIN ZONE SAMPLING AND INTEGRATION. J. M. Noras, *School of Physical Sciences, Wolfson Institute of Luminescence, University of St. Andrews, North Haugh, St. Andrews, Fife KY16 9SS, SCOTLAND.*

A FINITE ELEMENT METHOD FOR INCOMPRESSIBLE NON-NEWTONIAN FLOWS. Michel Bercovier and Michael Engelman, *Hebrew University, Givat Ram, Jerusalem, ISRAEL.*

GENERALISED GALERKIN METHODS FOR FIRST ORDER HYPERBOLIC EQUATIONS. K. W. Morton and A. K. Parrott, *Department of Mathematics, University of Reading, Whiteknights, Reading, Berkshire RG6 2AX, ENGLAND.*

METHODS FOR NUMERICAL CONFORMAL MAPPING. Ralph Menikoff and Charles Zemach, *T-DOT, Mail Stop 210, Los Alamos Scientific Laboratory, University of California, P. O. Box 1663, Los Alamos, NM 87545, USA.*

FINITE DIFFERENCE METHODS FOR COMPUTING THE STEADY FLOW ABOUT BLUNT BODIES. Bertil Gustafsson and Per Wahlund, *Department of Computer Sciences, University of Uppsala, Sturegatan 4 B 2 tr, Uppsala, SWEDEN.*

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