

# Recent Progress in Analytic Number Theory

Volumes 1 and 2

edited by H. Halberstam and C. Hooley

July 1981

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Volume 2: *xii + 280pp.*, £28.80 (UK only) / \$69.50, 0.12.318201.8

The flourishing state of analytic number theory was confirmed by the high level of the contributions to a symposium that was held under the auspices of the London Mathematical Society at the University of Durham. The papers to be found in this two volume collection are (often in amplified form) some of the contributions that were presented in this symposium. Most of them constitute substantial and important pieces of full detailed research that will influence developments in future years.

# Aspects of Contemporary Complex Analysis

Proceedings of an International Conference Organized by the London Mathematical  
Society at the University of Durham

edited by D. A. Brannan

1980, *xiv + 572pp.*, £45.00 (UK only) / \$108.00, 0.12.125950.1

This book contains concise, up-to-date accounts of topics within complex analysis. These include bounded mean oscillation, quasiconformal mapping, univalent functions, Brownian motion and potential theory, approximation theory, Riemann surfaces, and boundary behaviour of conformal mappings. There are also a number of papers which deal with some of the most recent developments in complex analysis.

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