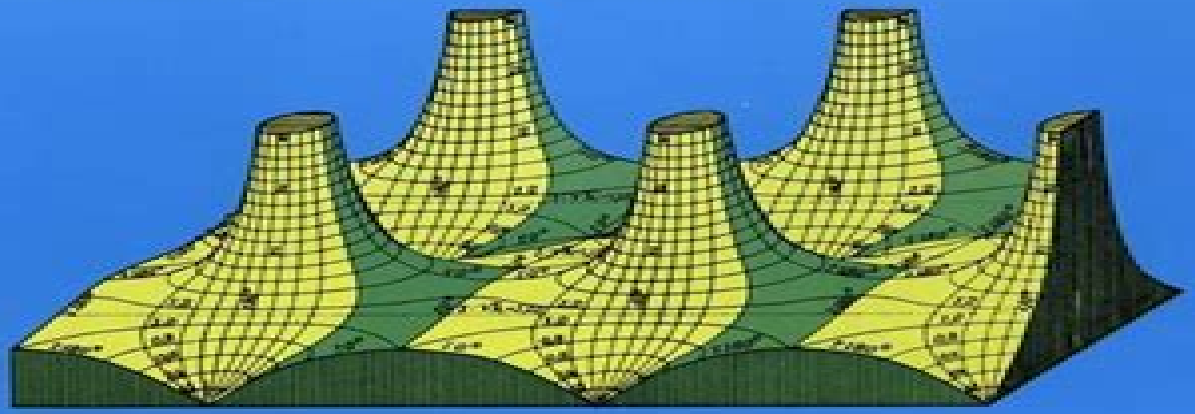

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with Formulas, Graphs, and Mathematical Tables

Edited by Milton Abramowitz and Irene A. Stegun

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Handbook Of Mathematical Functions With Formulas Graphs And Mathematical Tables

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the numerical methods involved in using the tables that follow and a bibliography Numerical examples illustrate the use of each table and explain the computation of function values which lie outside its range while the editors introduction describes higher order interpolation procedures Well over 100 figures illustrate the text In all this is one of the most ambitious and useful books of its type ever published an essential aid in all scientific and engineering research problem solving experimentation and field work This low cost edition contains every page of the original government publication Preface by A V Astin Foreword by Advisory Committee Conference on Mathematical Tables Editors Introduction Indices to Subjects Notations Handbook of Mathematical Functions; with Formulas, Graphs, and Mathematical Tables.edited by M. Abramowitz and Irene A. Stegun; 4th Printing ,1965 *Handbook of mathematical functions* Milton Abramowitz,1986

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expansions of the more common functions are tabulated Other chapters contain polynomial and rational approximations for certain class of G functions the coefficients in the early polynomials of these rational approximations and the Pad approximations for many of the elementary functions and the incomplete gamma functions The remaining chapters describe the development of analytic approximations and expansions This book will prove useful to mathematicians advance mathematics students and researchers **Handbook of Mathematics** Ilja N. Bronštejn,Konstantin A. Semendjaev,2013-11-11

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