<<物理学和工程学中的数学方法>>

图书基本信息

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作者:K.F.Riley M.P.Hobson et al.

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内容概要

Since the publication of the first edition of this book, both through teaching the material it covers and as a result of receiving helpful comments from colleagues, we have become aware of the desirability of changes in a number of areas. The most important of these is that the mathematical preparation of current senior college and university entrants is now less thorough than it used to be. To match this, we decided to include a preliminary chapter covering areas such as polynomial equations, trigonometric identities, coordinate geometry, partial fractions, binomial expansions, necessary and sufficient condition and proof by induction and contradiction.

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作者简介

KEN RILEY read Mathematics at the University of Cambridge and proceeded to a Ph.D. there in theoretical and experimental nuclear physics. He became a Research Associate in elementary prticl physics at Brookhaven, and then, having taken up a lectureship at

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书籍目录

Preface to the second edition Preface to the first edition 1 Preliminary algebra 2 Preliminary calculus 3 Complex numbers and hyperbolic functions 4 Series and limits 5 Partial differentiation 6 Multiple integrals 7 Vector algebra8 Matrices and vector spaces9 Normal modes10 Vector calculus11 Line, surface and volume integrals 12 Fourier series13 Integral transforms14 First-order ordinary differential equations 15 Higher-order ordinary differential equations 16 Series solutions of ordinary differential equations 17 Eigenfunction methods for differential equations18 Partial differential equations: general and particular solutions 19 Partial differential equations: separation of variables and other methods20 Complex variables 21 Tensors 22 Calculus of variations23 Integral equations 24 Group theory 25 Representation theory26 Probaility27 Statistics28 Numerical methodsIndex

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