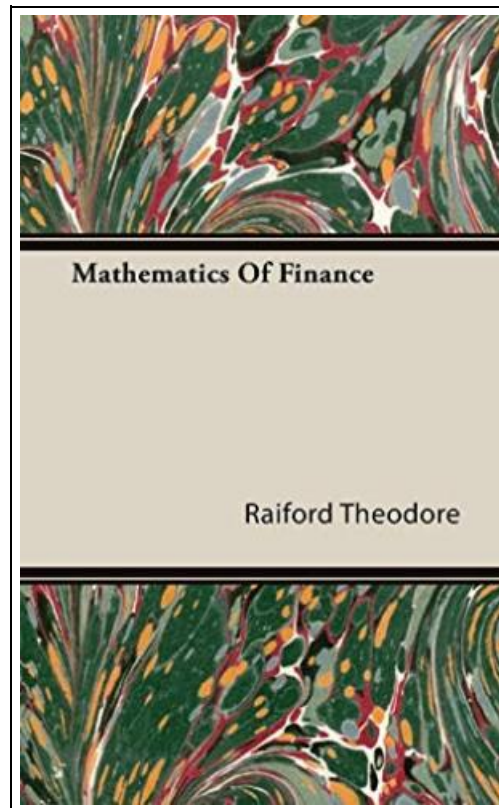# Mathematics Of Finance (Hardback)

Mathematics Of Finance

Raiford Theodore

Filesize: 9.15 MB

Reviews

Most of these publication is the greatest publication offered. It is actually rally intriguing throgh reading period of time. You can expect to like just how the article writer create this publication.
(Eddie Schuppe)

MATHEMATICS OF FINANCE (HARDBACK)

Read Books, United Kingdom, 2008. Hardback. Condition: New. Language: English. Brand new Book. MATHEMATICS OF FINANCE by THEODORE E. RAIFORD. PREFACE: To the student of pure mathematics the term mathematics of finance often seems somewhat of a misnomer since, in solving the problems usu ally presented in textbooks under this title, the types of mathematical operations involved are very few and very elementary. Indeed, in a first course in the mathematics of finance the development of the most impor tant formulas usually involves no greater difficulties than those encountered in the study of geometric progressions. Whether it is because of this seeming simplicity or because of a tendency to limit the problems to the very simplest kinds, the usual presentation has shown a decided lack of generality and flexibility in many of the formulas and their applications. Since no new mathematical principles are involved, a student who can develop and understand the simpler appearing formulas should be able to develop easily the more general for mulas, which are much more useful. And no student should use important formulas whose derivation and meaning, and hence possibilities and limi tations, he does not understand. There is a marked preference in many places in mathematics for presenting general definitions and formulas first, with the special cases following naturally from them. Tn trigonometry, for instance, the main importance of the trigonometric functions of an angle is emphasized by presenting first the general definitions of these functions then the defi nitions of the functions of an acute angle in terms of the elements of a right triangle follow naturally as special cases. Up to the present time, textbooks in the mathematics of finance have not followed this plan of presentation. The foregoing considerations, plus years of experience in teaching the subject, sometimes with the more...

Read Mathematics Of Finance (Hardback) Online

Download PDF Mathematics Of Finance (Hardback)

See Also

Thinking and Learning About Mathematics in the Early Years (Hardback)

Taylor & Francis Ltd, United Kingdom, 2008. Hardback. Condition: New. Language: English. Brand new Book. How can early years practitioners help young children to become not only numerate but aspiring mathematicians who love numbers, shapes... Read Document »

Options Pricing and Portfolio Optimization: Modern Methods of Financial Mathematics (Hardback)

American Mathematical Society, United States, 2001. Hardback. Condition: New. Language: English. Brand new Book. Understanding and working with the current models of financial markets requires a sound knowledge of the mathematical tools and ideas from... Read Document »

Financial Mathematics: An Introduction (Hardback)

Alpha Science International Ltd, United Kingdom, 2013. Hardback. Condition: New. Language: English. Brand new Book. "Introductory Financial Mathematics" attempts to provide an introductory text on Financial Mathematics to cater to the needs of students at... Read Document »

An Undergraduate Introduction to Financial Mathematics (3rd edition)

World Scientific Publishing Co Pte Ltd. Hardback. Condition: new. BRAND NEW, An Undergraduate Introduction to Financial Mathematics (3rd edition), J. Robert Buchanan, This textbook provides an introduction to financial mathematics and financial engineering for undergraduate... Read Document »

Introduction to Quantitative Finance: A Math Tool Kit (Hardback)

MIT Press Ltd, United States, 2010. Hardback. Condition: New. Language: English. Brand new Book. An introduction to many mathematical topics applicable to quantitative finance that teaches how to "think in mathematics" rather than simply do... Read Document »