

Financial Mathematics

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1 Overview

1. Key Mathematical Concepts,
2. Simple and Compound Interest,
3. Mathematics for Economics,
4. Investment Appraisal,
5. Annuities and Perpetuities,
6. Price Indices,
7. Time Series Analysis,
8. Derivatives,
9. Fixed Income Instruments.

2. Simple and Compound Interest

1. Simple Interest
2. Compound Interest

3. Mathematics of Economics

1. Price Elasticity of Demand

4. Simple and Compound Interest

1. Net Present Value
2. Internal Rate of Return
3. Weighted Accounting Cost of Capital