

Mathematics for Economists II

經濟數學 (二)

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Lecture 11 Economic Dynamics

Lecture 12 Review of Integral Calculus

Lecture 13 Ordinary Differential Equations

Lecture 14 Difference Equations

Lecture 15 Diagonalization of a Matrix and Jordan Theorem

Lecture 16 Simultaneous Difference Equations

Lecture 17 Simultaneous Differential Equations

Lecture 18 Discrete Time Optimization

Lecture 19 Dynamic Optimization–Continuous Time

Lecture 20 Stochastic Differential Equations (SDE)