

calculus its applications brief pdf

This book presents a concise and rigorous treatment of stochastic calculus. It also gives its main applications in finance, biology and engineering.

Introduction To Stochastic Calculus With Applications (2Nd

Calculus, known in its early history as infinitesimal calculus, is a mathematical discipline focused on limits, functions, derivatives, integrals, and infinite series. Isaac Newton and Gottfried Wilhelm Leibniz independently discovered calculus in the mid-17th century. However, both inventors claimed that the other had stolen his work, and the Leibniz-Newton calculus controversy continued ...

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