

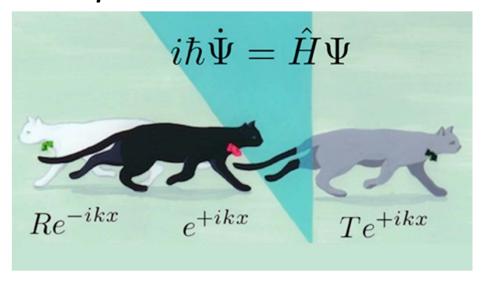
Exploring Quantum Physics



Coursera, Spring 2013 Instructors: Charles W. Clark and Victor Galitski

Feynman path integral

Part I: Introduction and a qualitative discussion



Feynman path integral in a nutshell

REVIEWS OF

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Space-Time Approach to Non-Relativistic Quantum Mechanics

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Non-relativistic quantum mechanics is formulated here in a different way. It is, however, mathematically equivalent to the familiar formulation. In quantum mechanics the probability of an event which can happen in several different ways is the absolute square of a sum of complex contributions, one from each alternative way. The probability that a particle will be

