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Classical mechanics describes the motion of macroscopic objects, from projectiles to parts of machinery, and astronomical objects, such as spacecraft, planets, stars and galaxies.. If the present state of an object is known it is possible to predict by the laws of classical mechanics how it will move in the future (determinism) and how it has moved in the past (reversibility).

Classical mechanics - Wikipedia

This book is great for learning the topic for the first time, and even better once you're looking for a good reference at a later time. It goes very deeply into the physics and philosophy of classical mechanics.

Classical Mechanics: Pearson New International Edition

This article is missing information about the contributions of Islamic polymaths. Please expand the article to include this information. Further details may exist on the talk page. (October 2010)

History of classical mechanics - Wikipedia

Chapter 1 Lagrangian Mechanics Our introduction to Quantum Mechanics will be based on its correspondence to Classical Mechanics. For this purpose we will review the relevant concepts of Classical Mechanics.

Notes on Quantum Mechanics

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