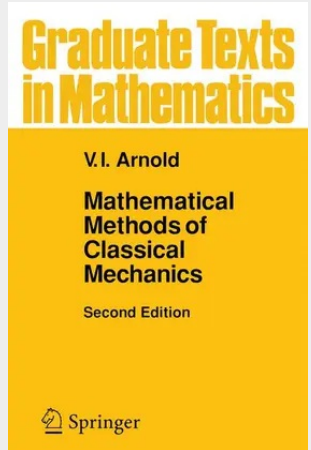


Mathematical Methods of Classical Mechanics

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This text begins with the basic facts of classical mechanics and proceeds to examine many important questions in dynamics. This modern approach, based on the theory of the geometry of manifolds, distinguishes itself from the traditional approach of standard textbooks. Geometrical considerations are emphasized throughout.

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