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C. Cohen-Tannoudji, B. Diu, F. Laloë: "Quantum Mechanics" Volumes 1 and 2, Wiley. The most comprehensive tome, but somewhat hard to read. For people who think this class is too easy! ;-) JJ. Sakurai: "Modern Quantum Mechanics" Revised Edition, Addison Wesley 1994. Relatively compact but intense.

Quantum Mechanics, Volume 1 | Physics & Astronomy ...

Claude Cohen-Tannoudji is a researcher at the Kastler-Brossel laboratory of the Ecole Normale Supérieure in Paris where he also studied and received his PhD in 1962. In 1973 he became Professor of atomic and molecular physics at the Collège des France. His main research interests were optical pumping, quantum optics and atom-photon interactions.

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Solved problems in quantum mechanics Mauro Moretti*and Andrea Zanzi† Abstract This is a collection of solved problems in quantum mechanics. These exercises have been given to the students during the past ex-

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The problems are from Chapter 5 Quantum Mechanics in One Dimension of the course text Modern Physics by Raymond A. Serway, Clement J. Moses and Curt A. Moyer, Saunders College Publishing, 2nd ed., (1997).
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