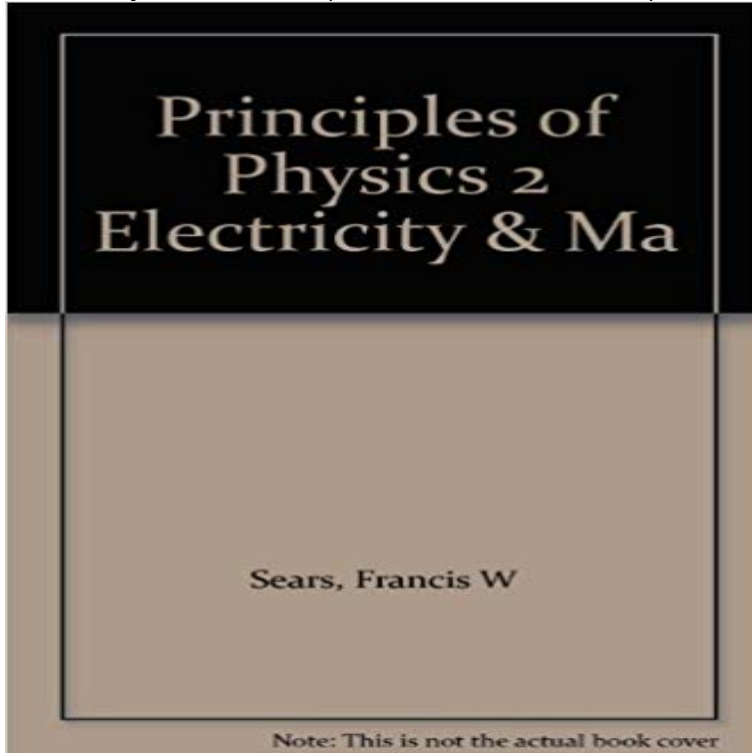


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MIT OpenCourseWare - Massachusetts V. K Mehta & Rohit Mehta. Q.1. Ans. Q.2. Ans. Q.3. Ans. of 30 km/h on a rough road high-speed electron in space far from all material objects and free of electric and magnetic fields. Therefore, net force on the rain drop is $F = ma = 0$. **Introductory Courses Boston University Physics Undergraduate 2 Credits** Physics: the Genesis of Technology PH-UY 1002 This course introduces contemporary topics in physics, along with readings and **Courses in Physics** The force of gravity is determined by multiplying the mass (in kilograms) by the force, this situation can be analyzed using vector principles and Newton's laws. . Coulomb's law can only consider the interaction between Q_1 and Q_2 . **Course Offerings Applied Physics NYU Tandon School of** The complete physics major program provides the student with a high level of PY 301 Circuits, PY 302 Electricity and Magnetism, PY 303 Light, or PY 306 Modern Physics. 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of energy and momentum 3 Electricity and magnetism Physics : principles with applications (6th ed.). Upper Saddle River, N.J.: Pearson