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 Over the course of the semester, not only would you get equipped with the tools to do quantum mechanics, but you also would develop the chutzpah to zip through problems in it yourself, and as teaching assistants for the course, Minahil and I would work closely with Dr. Sabieh to realize these goals.
 Marking scheme: Quizzes: 20% (4 to 5)
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 These concepts are initially introduced and reinforced through relatively simple problems with analytic solutions, but computational solutions are also examined where appropriate. PHYS2013 provides the foundations for further studies of, for example, atomic and nuclear spectroscopy, elementary particle physics and solid state physics as well as more advanced quantum mechanics.
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