

Physics 202
Homework assignment #4
Due Tuesday, February 5th

From the text (Serway and Jewett)

Reading:

Read all of Chapter 10 if you haven't read it yet (especially 10.9).

Read Chapter 11, but you only need qualitative understanding of 10.5 and 10.6.

Problems:

Chapter 10: (Questions start on page 321, problems start on page 322)

Problems #51, 53, 55

Chapter 11: (Questions start on page 353, problems start on page 354)

Questions: #6, 11, 17 (please don't try this at home)

Problems: #11, 17, 21, 27, 30