

Physics 202
Homework assignment #6
Due Thursday, February 21st

From the text (Serway and Jewett)

Reading:

Read all of Chapter 23. We will come back to the concept of electric fields (section 23.4 and beyond) but read section 23.4 and try question 14 and problem 15 now. Understanding sections 23.4 and 23.6 will be crucial to your survival in this class. Do not worry about the nasty integrals in section 23.5

Problems:

Chapter 23: (Questions start on page 729, problems start on page 730)

Questions: #1, 2, 5, 14

Problems: #2, 3, 7, 10, 15