

Physics 221A
Fall 2011
Homework 5
Due Friday, September 30, 2011

Reading Assignment: Notes 8, pp. 5–17; Notes 9, Secs. 1–3 only; Notes 10, Sec. 7 only (on magnetic monopoles); Notes 11, Secs. 1–6. You will see that I am skipping a fair amount of material. I may return to some of it later if there is time.

Please do Problems 8.1, 8.2, 9.1 and 10.2.