

Physics 221A
Fall 2011
Homework 6
Due Friday, October 7, 2011

Reading Assignment: Notes 11, Secs. 7–13 (but you can skip Sec. 14 on the BCH theorem); Notes 12 entire, except for Sec. 12 on the Cayley-Kline parameters, which you can skip; Notes 13, Secs. 1–3.

Please do Problems 11.2, 11.4, 12.1 and 12.3.