

PHYS 590: Problem Set 4

Due: 4:30 pm 5 February 2009

1. Problem 5.1 in Cottingham and Greenwood
2. Problem 5.2 in Cottingham and Greenwood
3. Problem 5.3 in Cottingham and Greenwood
4. Problem 5.5 in Cottingham and Greenwood:
Try not to assume a representation for the gamma matrices.
5. Problem 5.6 in Cottingham and Greenwood