

Physics 221A
Fall 2019
Homework 13
Due Monday, December 2, 2019

Reading Assignment: Notes 20, Secs. 8–11; Notes 21 and 22 entire; Notes 23, Secs. 1–9.
Supplementary Reading: Commins discusses parity throughout his book, but see especially pp. 574–576, where he discusses parity violation in the weak interactions. He does not discuss time reversal, but he has a brief account of perturbation theory on pp. 211–213.

Please do problems 21.1, 21.2, 22.1, 22.2.