

# PHYC 521: Graduate Quantum Mechanics I

Fall 2009

## Homework Assignment #3

(Due September 23)

1- Exercise 5.2.1, Shankar, 2nd edition, page 163.

2- Exercise 5.2.2, Shankar, 2nd edition, page 163.

3- Exercise 5.4.2, Shankar, 2nd edition, page 175.