$\underline{\rm PHYSICS~827}$

Home Work Assignment # 5

10/29/2010

 $\underline{\text{Due:}}$ Fri., Nov. 5, 2010 (by 5:00 PM in the grader mail box).

The exercise numbers below are from pages 163 - 164 of your text book: Shankar (2nd edition).

- **1.** Ex. 5.2.1
- **2.** Ex. 5.2.2
- **3.** Ex. 5.2.3
- **4.** Ex. 5.2.4
- **5.** Ex. 5.2.5
- **6.** Ex. 5.2.6