

Physics 4410 - Quantum Mechanics II – Fall 2004  
Problem Set 6

Due October 6, 2004 at 11:00 AM in Duane G2B21

Reading assignment: Shankar Chapter 12

Not for credit: Be sure you understand the radial equation in a spherical “box” (Shankar 12.6.8)

1. Shankar 12.4.2
2. Shankar 12.5.3
3. Shankar 12.6.1
4. Shankar 12.6.9