# Physics 24 Problem Set 1 

Harry Nelson due Wednesday, January 18

Please make your work neat, clear, and easy to follow. It is hard to grade sloppy work accurately. Generally, make a clear diagram, and label quantities. Derive symbolic answers, and then plug in numbers after a symbolic answer is available.

1. Purcell 4.3
2. Purcell 4.4
3. Purcell 4.6
4. Purcell 4.7
5. Purcell 4.8
6. Purcell 4.11
