

PHY 3221 : Intermediate Mechanics, Spring 2002

February 1st, 2002

Assignment # 4

(due Friday February 8th, 2002, at the beginning of class)

1. Problem 2.25 of Marion and Thornton's book.
2. Problem 2.26 of Marion and Thornton's book.
3. Problem 2.37 of Marion and Thornton's book.
4. Problem 2.41 of Marion and Thornton's book.
5. Problem 2.43 of Marion and Thornton's book.
6. **For graduates** (bonus for undergraduates)
Problem 2.27 of Marion and Thornton's book.
7. **For graduates** (bonus for undergraduates)
Problem 2.45 of Marion and Thornton's book.