

PHY 3221 : Intermediate Mechanics, Spring 2002

April 5th, 2002

Assignment # 12

(due Friday April 12th, 2002, at the beginning of class)

1. Problem 2.28 of Marion and Thornton's book.
2. Problem 9.32 of Marion and Thornton's book.
3. Problem 9.21 of Marion and Thornton's book.
4. Problem 9.30 of Marion and Thornton's book.
5. Problem 9.7 of Marion and Thornton's book.
6. Problem 9.2 of Marion and Thornton's book.
7. **For graduates** (bonus for undergraduates).
Problem 9.34 of Marion and Thornton's book.