

PHYS 402 – HOMEWORK # 3 – DUE THURSDAY, 02/21/2013

1. Problem 5.23 p.239
2. Problem 5.25 p.239
3. Problem 5.47 p.250 [part (a) only]

Key

Unless otherwise specified, problems are from the course textbook:

David J. Griffiths

INTRODUCTION TO ELECTRODYNAMICS

Pearson, Addison Wesley

ISBN-10: 0321856562, ISBN-13: 978-0321856562

Problem X.Y p.Z means “Problem No. Y of Chapter X, page Z.”

Example: Problem 2.1 p.29 = Problem No. 1 of Chapter 2, page 29.
