

Homework Assignment No. 8

Due on Monday, October 11, 2004

Problems in () correspond to the first edition.

- 1.) Problem 15.10 (15.9) of the text.
- 2.) Problem 15.17 (15.14 careful, second edition has parts b and c) of the text.
- 3.) Problem 15.20 (15.17) of the text.
- 4.) Problem 15.43 (15.30) of the text.
- 5.) Problem 15.71 (15.52 - γ and $2\phi_F$ are given in second edition) of the text.