

PHYS 402: Electricity & Magnetism II  
Due date: Thursday, September 13, 2012

**Problem set #1**

Griffiths (3<sup>rd</sup> Ed.) problems

7.1, 7.3, 7.6, 7.7, 7.9, 7.13, 7.17, 7.20

7.22 (solve using the energy stored in solenoid field)

7.23, 7.28