

The problems are selected from the 3<sup>rd</sup> edition of “Introduction to electrodynamics” by David J. Griffiths.

**Homework set #3, due Thursday Jan 31<sup>st</sup> at 2:00 PM in class**

Problems 2.52, 3.6, 3.10, 3.14, \*3.18, \*3.21, \*3.23, 3.27, 3.28, \*3.37, 3.38, 3.43, 3.46

Problems with the \* sign require some more work, but are not necessarily very hard.

Three unhand-in homework problems = FAIL , but blank-sheet homeworks with your name on it are accepted. Late homeworks will not be accepted.