# QFT Homework 2 Due 24 Sept 2012

This homework is due in the dropbox outside 2L26 by 11:59PM on the due date. If you wish to turn it in ahead of time, you may email a PDF (prepared with LaTeX) to Dr. Frey.

**Reading:** Srednicki chapters 2 & 3. See Tong §2.1-5 (skipping 2.3.1,2) for additional information.

**To Be Marked:**

1. **Lorentz Transformations** *Srednicki problem 2.8*

**Useful Excercises To Do On Your Own** (not to be marked):

2. **Filling In Blanks** *Srednicki problem 3.1*

3. **Multiparticle State** *Srednicki problem 3.2*