$\begin{array}{c} {\rm MASSACHUSETTS~INSTITUTE~OF~TECHNOLOGY} \\ {\rm Physics~Department} \end{array}$

8.323: Relativistic Quantum Field Theory I

PROBLEM SET 1

 ${\bf REFERENCES:}$ Peskin and Schroeder, Chapter 2

Problem 1: The energy-momentum tensor for source-free electrodynamics

Peskin and Schroeder, problem 2.1.