

QFT Home Assignment # 3. Submission date 19.12.2010

1. Fill gaps through self-education: read Peskin and Schroeder, Chapters 4.5, 4.6, 7.1, 7.2, 7.3 (you may skip the fermions part).

2. Peskin and Schroeder: Problem 10.3.

3. Peskin and Schroeder: Problem 10.4.