

QFT 2. Series 3.

Deadline: 15th Farvardin 1394.

Exercise 1: Proof the following equations:

(10.2 to 10.4)

(10.11), (10.13)

(10.20 to 10.35)

Exercise 2: Perform all calculations in subsection 10.5.

Exercise 3: Solve problems 10.1 and 10.3.