HW 2

Work on at least five problems.

Problem 1: At the end of Lecture 8, a strategy on how to derive the solution for the inhomogeneous wave equation in 1D was presented; complete the details and derive the formula - hint: it should match the one from the Example following Theorem 4 in the Wave equation chapter in Evans.

From Chapter 2.5 in Evans (Problems) solve: 13,14,16,19,24