Department of Mathematics, University of Utah
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2017
Homework 7
The wave equation

Due March 22, 2017

Text: *Linear Algebra and Differential Equations with Introductory Partial Differential Equations and Fourier Series*, custom edition for the University of Utah,

Section 15.2, # 1, 5
Section 15.4, # 1

NOTE: Chapters 12-16 in the above textbook correspond to Chapters 1-4 and 10, respectively, in the Haberman textbook.