

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2019
Homework 9
The Fourier Transform

Due April 10, 2019

Text: *Applied Partial Differential Equations*, Richard Haberman, 5th edition,

Section 10.3: # 1, 2, 3, 5, 6, 7, 11