

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2019
Homework 7
Fourier Series

Due Monday March 18, 2019

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

Section 3.2: # 1 (a, c, e), 2 (a, c, f), 3

Section 3.3: # 1 (a, c), 2 (a,c)