

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2019
Homework 3
Separation of variables
Due January 30, 2019

Text: *Applied Partial Differential Equations*, Richard Haberman, 5th edition,
Section 2.3: # 1 (a, c, e), 2 (a, b, d), 3 (a, c), 5