

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2018
Homework 4
Separation of variables
Due February 11, 2019

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

Section 2.3: # 7, 8

Section 2.4: # 1 (a, b), 3, 4