

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH
PDEs for Engineering Students
MATH 3150 – Section 004 – Spring 2019
Homework 2
Equilibrium solutions and superposition

Due January 23, 2019

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

Section 1.4: # 1 (a-e), 5, 7 (a-c)

Section 2.2: # 4, 5