

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH  
**PDEs for Engineering Students**  
**MATH 3150 – Section 004 – Spring 2018**  
**Homework 6**  
**Laplace's equation**  
**Due March 6, 2019**

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Text: *Applied Partial Differential Equations*, Richard Haberman, 5th edition,  
Section 2.5: # 1 (a, c, d), 28