

### **Homework 4**

Math 4306 - Partial Differential Equations

Dr. Mewomo

Do all the problems. Type each one up using latex and submit on or before the due date.

1. David L. Powers Sixth Edition - Section 2.4 Exercise 3
2. David L. Powers Sixth Edition - Section 2.4 Exercise 4
3. David L. Powers Sixth Edition - Section 2.5 Exercise 4
4. David L. Powers Sixth Edition - Section 2.5 Exercise 5
5. David L. Powers Sixth Edition - Section 2.5 Exercise 7
6. David L. Powers Sixth Edition - Section 2.6 Exercise 7