## Math 241 Homework#10

due 11/21 Thursday in class

## Heat equation

Read Applied PDE by Haberman (5th edition) Chapter 7, 7.10.

- 1. Haberman, 7.10.1 e).
- 2. Haberman, 7.10.8.
- 3. Fall 2013 makeup final exam, question 6. (This part uses section 7.10.6, which will be discussed in Tuesday's class. Use the formulas on page 3 of the exam.)