

Math 4450: Homework 4

Due September 23, 2009

Written problems

1. 2.3.1
2. Formulate a “the following are equivalent” theorem using 2.4.8, 2.4.10, 2.4.11, 2.4.13, and prove it.

Problems

1. 2.3: 8, 11, 14, 16
2. 2.4: 2, 4, 8,
3. 2.5: 2