

**MATH 413-513  
HOMEWORK 1**

SPRING 2012

The following assignment is to be turned in on  
**Wednesday, January 25th, 2012.**

**Math 413:**

*Chapter 1:*

Pages 14-15: Do problems 1, 2a, 3, and 4.

*Chapter 2:*

Pages 25-26: Do problems 2 and 3.

**Math 513:** In addition to the above, also do:

*Chapter 1:*

Pages 14-15: Do problems 5 and 6.

*Chapter 2:*

Pages 25-26: Do problems 4 and 10.