

## MATH 330 HOMEWORK 11

This homework is due Wednesday November 27 in the beginning of class. You may collaborate on the homework. However, the final write-up must be yours and should reflect your own understanding of the problem. Please be sure to properly cite any help you get.

Please turn in the following problems from the text book.

Required Problems: chapter 15: problems 8, 18, 20, 21, 30, 32, 40, 44, 52

In addition, I strongly recommend that you do the following problems. These are optional problems and you should NOT turn them in. However, you should at least read them.

Optional Recommended Problems: chapter 15: problems 5, 6, 7, 15, 16, 22, 23, 33, 34, 50