# Homework Assignment 4 in MATH309-Spring 2013, ©Igor Zelenko

**due February 15, 2013** (you may earn 20 points of bonus). **Show your work in all exercises.**

*Sections covered 3.1-3.2*

Section 3.1 page 116 exercises 1,3,7, and one of the exercises 10 or 11 (10 points of the bonus if you solve both)

Section 3.2 pages 125-126 exercises 1 (b), (c), (e); 2 (a), (b), (d); 4(c) (d); 5 (a), (c); 11 (c),(d); 12 (c), (d),(e); 10 pts bonus question 14.