## Weekly Homework 11

## Math 250

## December 5, 2013

A. Section 6.2: 9-15 all, 25-31 odds (in these problems, you do not have to find the QR factorization. Instead use the answers provided at the back of the book and do: a) Verifying that Q is orthonormal and b) A = QR), 33-39 odds.

B. Section 6.3: 1-8 all.

C. Extra credit (5 points) 6.2 : 41-52 all.