18.701 Problem Set 10

due Monday, November 22

There will be one more assignment.

1. Chapter 8, Exercise 6.8 *(a Hermitian operator)*

2. Chapter 8, Exercise M.5 *(the cross product)*

3. Chapter 8, Exercise M.10a,b *(the Fourier matrix)*

   (Extra credit for part (c).)

4. Chapter 8, Exercise M.15 *(about harmonic polynomials)*

18.701 Algebra I
Fall 2010