Homework 12 MATH 231

No due date: this assignment will not be turned in, but it is relevant for the final exam.

***I forgot to give you problems on the Gram–Schmidt algorithm on the previous assignment, so I have given a few here.

Exercise 1. Complete the following exercises from Section 6.4 in the course textbook: # 1, 7, 13, 24, 26

Exercise 2. Complete the following exercises from Section 6.5 in the course textbook: # 9, 15, 27, 33

Exercise 3. Complete the following exercises from Section 4.1 in the course textbook: # 5–8

Exercise 4. Complete the following exercises from Section 4.5 in the course textbook: # 30