Math 4200-001 Homework 12 4.3

Due Friday November 20 at 11:59 p.m.

4.3: 1, 2, 4, 7, 10, 14, 17, 20ab. (I have swapped in #7 in place of #6) There are a lot of good worked examples in the text. In problem 6 you may use entry #5 on the Definite integral table 4.3.1, page 296. The text explains why this table entry is true on pages 289-293 and summarizes it as Proposition 4.3.16. We'll also discuss 6, 14 some in class on Monday