## Math 629, Spring 2019 - Homework 1.

Due Monday, February 4.

Do Exercises 1, 2, 12, 14 in Chapter 1.6<sup>1</sup>. Honors students additionally do Problem 2 in Chapter 1.7.

 $<sup>^1\</sup>mathrm{Numbering}$  refers to the textbook Real~Analysis by E. M. Stein and R. Shakarchi.