${\bf Math~629,~Spring~2019-Homework~2.}$

Due Monday, February 11.

Do Exercises 4, 5, 9, 28, 29, 30 in Chapter 1.6¹.

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