

Homework 5.

Homework: Due Wednesday October 19.

Read p.47-65 of Rudin.

Problems to turn in

Do problems 2, 5, 20, 21 (assume in this problem that the sets E_n are non-empty) and 23 on page 78 of Rudin.

Additional suggested problems Problems 1, 4, 7, 11 and 12 on page 78 of Rudin.