Real Variables: Problem Set IV

Youngduck Choi

Courant Institute of Mathematical Sciences
New York University
yc1104@nyu.edu

Abstract

This work contains solutions to the problem set IV of Real Variables 2015 at NYU.

1 Solutions

Question 1. Royden 4.31. Solution.

Question 2. Royden 4.44. Solution.

Question 3. Royden 4.47. Solution.