HOMEWORK 8, DUE FRIDAY MARCH 31

Problem 1 (5 points):   Please do problem 4.1.6 in 'Introduction to real analysis'

Problem 2 (5 points):   Please do problem 4.2.10 in 'Introduction to real analysis'

Problem 3 (5 points):   Please do problem 4.2.16 in 'Introduction to real analysis'

Problem 4 (5 points):   Please do problem 4.2.20 in 'Introduction to real analysis'

Problem 5 (5 points): Please do problem 4.2.21 a) in 'Introduction to real analysis'