

HOMEWORK 4, DUE WEDNESDAY FEBRUARY 8

Problem 1 (5 points): Please do problem 1.2.33 in ‘Introduction to Real Analysis’.

Problem 2 (5 points): Please do problem 1.2.35 in ‘Introduction to Real Analysis’.

Problem 3 (5 points): Please do problem 1.2.38 in ‘Introduction to Real Analysis’.

Problem 4 (7 points): Please do problem 1.2.43 in ‘Introduction to Real Analysis’.

Problem 5 (3 points): Please do problem 1.2.44 in ‘Introduction to Real Analysis’.