

HOMEWORK 3, DUE WEDNESDAY FEBRUARY 1

Problem 1 (5 points): Please do problem 1.1.31 in ‘Introduction to Real Analysis’.

Problem 2 (5 points): Please do problem 1.1.35 in ‘Introduction to Real Analysis’.

Problem 3 (5 points): Please do problem 1.1.38 in ‘Introduction to Real Analysis’.

Problem 4 (5 points): Please do problem 1.2.31 in ‘Introduction to Real Analysis’.

Problem 5 (5 points): Please do problem 1.2.32 in ‘Introduction to Real Analysis’.