

HOMEWORK 2, DUE WEDNESDAY JANUARY 25

Problem 1 (5 points): Please do exercise 0.1.24 (a) in 'Introduction to Real Analysis'.

Problem 2 (5 points): Please do exercise 0.1.24 (b) in 'Introduction to Real Analysis'.

Problem 3 (5 points): Please do exercise 1.1.15 in 'Introduction to Real Analysis'.

Problem 4 (5 points): Please do exercise 1.1.16 in 'Introduction to Real Analysis'.

Problem 5 (5 points): Please do exercise 1.1.20 in 'Introduction to real Analysis'.