

MATH 241: ANALYSIS IN SEVERAL REAL VARIABLES I
HOMEWORK #4

PROBLEMS (FOR ALL)

2.3.A: Where in the proof of Theorem 2.3.3(iv) do we use that $b \neq 0$?

2.3.2: [*Hint: for part (b), apply part (a).*]

2.3.3

2.3.6

2.3.7

2.4.2

2.5.1

PROBLEMS (FOR GRAD STUDENTS)

2.3.11

2.4.6