

MATHEMATICS 3210-2. Homework 12.

November 13, 2000

1. Problem # 4, page 89. Hints: for (a) use (vi) and (iii).
For (b) use (iv) and (a).
For (c) use (vi) and (iii).
For (d) use (iv) and (c).
For (e) use (d) and (v).
2. Problem # 3, page 92. In the problem you can use that

$$\lim_{t \rightarrow +\infty} e^t = +\infty, \lim_{t \rightarrow -\infty} e^t = 0.$$

This homework is due on November 20.