

MATE 6672 assignment 1

1. Exercise 1 p. 35.
2. Exercise 4 p. 36.
3. Exercise 6 p. 36.
4. Exercise 12 p. 38.
5. The definition of rates of convergence given in class differs from that given in the text. Discuss, in each case (linear, superlinear, etc...) the relation between the two: are they equivalent, or does one imply the other?