

# **Literature**

## **English and German:**

K. H. Hofmann: Analysis I: an introduction to mathematics via analysis in English and German, Heldermann Verlag, Lemgo 2000.

## **English:**

T. M. Apostol: Mathematical analysis. 2nd ed., Addison-Wesley, Reading, MA, 1974.

W. Kaplan: Advanced calculus. 3rd ed. Addison-Wesley, Reading, MA, 1984. (§6: Infinite series)

M. Spivak: Calculus. World Student Series Edition. W. A. Benjamin, 1967.

W. F. Trench: Introduction to real analysis. – see homepage

## **German:**

O. Forster: Analysis 1. Vieweg, Braunschweig, 1989.

H. Heuser: Lehrbuch der Analysis. Teubner, Stuttgart, 1980.

W. Walter: Analysis I. Springer, Berlin, 1985.