

## §18 Limits of functions

[1HQ]

### Definition 18.1. [2DT]

Further informations on these subjects may be found in Chap. 6 of [?], Chap. 11 in [?], or Chap. 7 of [?].

### Definition 18.2. [1HR]

### Exercises

E18.3 [1HS]

E18.4 [1HW]

E18.5 [1HY]

E18.6 [1J1]

E18.7 [1J3]

E18.8 [1JG]

E18.9 [1JN]

E18.10 [1JQ]

E18.11 [1JS]

E18.12 [1JV]

### §18.a On Ascoli–Arzelà’s Theorem

Now we’ll see some exercises that reconstruct the famous Ascoli–Arzelà Theorem.

### Exercises

E18.a.1 [1JX]

E18.a.2 [1K0]

E18.a.3 [1K2]

E18.a.4 [1K4]

[ [1K5] ]