

§10.j Compactness

[2CB]

The Heine-Borel Theorem [?] extends to this context.

Theorem 10.j.1. [OV3]

(This theorem has a generalization in topological spaces, see [OK8]).

Exercises

E10.j.2 [OV4]

E10.j.3 [OV6]

E10.j.4 [OV8]

E10.j.5 [OVB]

E10.j.6 [OVC]

E10.j.7 [OVD]

E10.j.8 [OVG]

E10.j.9 [2GB]

E10.j.10 [OVJ]

E10.j.11 [OVP]

E10.j.12 [OVR]

E10.j.13 [OVS]

E10.j.14 [OVT]