Exercises given with a numbering are from *Basic Analysis: Introduction to Real Analysis (Vol I)* by J. Lebl.

**Reading** Sections 2.5, 2.6

**Exercises**

1. Exercise 2.5.3
2. Exercise 2.5.4
3. Exercise 2.5.10
4. Exercise 2.6.1
5. Exercise 2.6.13