For full credit, you must clearly $\underline{\text{show all work}}$, and upload the solutions as a PDF before 11:59 pm on the due date.

Due Date: 02/28/2025

Basic Topology; Exercises

- 1. Exercise 2, page 43.
- 2. Exercise 3, page 43.
- 3. Exercise 4, page 43.
- 4. Exercise 7, page 43.
- 5. Exercise 8, page 43.