

# Homology and Cohomology – Week 6 Exercises

Read the remaining subsections of Hatcher's *Algebraic Topology* §2.1 (pages 110 to 130).

Think about these exercises, and write up solutions to three of them. If you like you can also submit exercise solutions from previous weeks.

All the exercises this week are from Hatcher §2.1 (page 132–133).

- Problem 11
- Problem 13
- Problem 16
- Problem 20
- Problem 26
- Problem 29