

**MATH 635 WINTER 2024  
HOMEWORK 9  
DUE MARCH 15, 2024**

INSTRUCTOR: ROBERT LIPSHITZ

This is partly a review assignment, and short.

**Required problems:**

- (1) Hatcher 3.A.6 (p. 267).
- (2) Hatcher 2.C.5 (p. 184).
- (3) Hatcher 3.2.6. (p. 229).

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