

Math 534 (Fall '17)  
**Homework 1**  
due September 14

The following exercises refer to the textbook

- Section 1.1: 9, **22**.
- Section 1.2: 4, 10.
- Section 1.3: 2, **13**.
- Section 1.4: 2, 11.
- Section 1.6: **9**, 23.
- Section 1.7: 8, **10**.
- Section 2.1: **6**, 10.
- Section 2.2: 4, **14**.
- Section 2.3: **21**, 26.
- Section 2.4: 7, **12**.
- Section 2.5: **11**, 16.