- $\mathbf{Q1.}$  Problem 2.
- $\mathbf{Q2.}$  Problem 3.
- **Q3.** Problem 6.
- $\mathbf{Q4.}$  Problem 9.
- **Q5.** Problem 12.
- **Q6.** Problem 15.

**Remark.** You are strongly encouraged to attempt the rest of the problems in the problem set ZPS VII, which is available on the course web site.