Before starting ZPS problems, examine/solve the following examples and problems from Alexander and Sadiku (4th edition) covering the basics: Examples: 9.10 (p.393), 9.11 (p.394), 10.1 (p.414), 10.4 (p.419), 10.10 (p.429). Problems: 10.25, 10.31, 10.55, 10.56, 10.62.

Q1. Problem 1.

**Q2.** Problem 3.

**Q3.** Problem 4.

Q4. Problem 5.

**Q5.** Problem 6.

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