Submit your solutions to the following problems:

1. Solve **Problem 5.9** from Stark and Woods.
2. Solve **Problem 5.11** from Stark and Woods.
3. Solve **Problem 5.16** from Stark and Woods.
4. Solve **Problem 5.20** from Stark and Woods.
5. Solve **Problem 6.3** from Stark and Woods.

The following exercises are for self study and group discussion:

1. Review Chapter 5 Stark and Woods before starting this homework.
2. Discuss **Problem 6.3** from Stark and Woods in your study group; the rest of the group buys coffee at the Library for the person with the most elegant example.