

# Sample Exam Preparation Assignment

**Due in class on Monday, October 17, 2011**

Your sample exam must consist of five problems and their solutions. The problems should be based on Sections 1.1, 1.3, 1.4, 1.5, 1.6 of the text (the problems themselves does not have to be taken from the text, and it is considered a plus if they are not taken from the text). The assignment will be marked according to the following criteria:

- Correctness of problems
- Correctness of solutions
- Variety of problems
- Relevance of problems
- Appropriate level of difficulty
- Originality (try to find interesting problems)

Plagiarism will not be tolerated!