

Homework 1

Due: September 15, 2009, beginning of the class

PLEASE READ THE INSTRUCTIONS/SUGGESTIONS WRITTEN IN THE SYLLABUS!
ALL PROBLEMS ARE FROM THE 3rd EDITION OF THE TEXTBOOK.
(GHAHRAMANI: FUNDAMENTALS OF PROBABILITY)

- Hand in the following problems from **Chapter 1**:
 - *Pages 9-10*: 1, 2, 3, 9, 10
 - *Pages 23-26*: 5, 10, 13
- Practice problems from Chapter 1 (you do not need to hand these in!):
 - *Pages 9-10*: 4, 5, 6, 12, 13, 14, 16
 - *Pages 23-26*: 2, 3, 5, 7, 11, 12

You may also work on any of the other problems in Chapter 1.

DISCLAIMER: It is easy to find the solutions to (some of) these questions. (E.g. the internet, your fellow classmates ...) However, do NOT consult any of these solutions when working on this assignment or you will learn nothing from it and your chance of passing the course will be greatly diminished. If it becomes apparent to the grader that your solution is copied from existing solutions, you will be assigned a grade of zero for lack of originality.