

Assignment 3

Policies

Due date: **17:00 Mon. Mar. 11, 2019**

The commented version will be returned to you in the last class on **Tue. Mar. 12, 2019**

How to submit:

- email to **xingshi.cai@math.uu.se** with title "Combinatorics -- Assignment 3"
- or leave it in my mailbox at math department on the 4-th floor of Angstrom laboratory, near the printer of corridor 1 (it's also very close to the entrance of corridor 7).

Extension policy: unless the dog ate your assignment, there is **no extension**.

Notes

- a completed assignment will get 1 point, even with some wrong answers
- partially completed assignments will get 0 point -- an answer **without any explanation of how to get the answer is considered incomplete**.
- A problem number x.y.z means Problem z in section x.y in the textbook.

Assignment Problems

9.9.9 (c) (g),

9.9.12,

9.9.18

10.8.3

10.8.4 (A fair game is on in which one's expected reward is 0).