## Homework Set #6

Due: December 5, 2012

The intention is that you do the exercises yourself. Oral discussion (without using pen/paper) between students is allowed, but the solution should be written down individually.

The homework must be submitted one day before each tutorial session either on paper (before 6 PM) or via email (before mid night).

Every correctly solved problem gives 1 point, partially correct gives 0.5 point, mostly wrong 0 point.

Numbers below refer to problems in the text book: Amos Lapidoth, "A Foundation in Digital Communication".

- 1. Exercise 24.1
- 2. Exercise 24.3
- 3. Exercise 24.4
- 4. Exercise 24.8
- 5. Exercise 25.1
- 6. Exercise 25.5
- 7. Exercise 25.10
- 8. Exercise 25.11