## Algebra 2 (2013)-Aalborg University Lecture 17, April 9th

17th Lecture (B): Tuesday April 9th, 8:15-12:00 at room G5-112.

- 8:15-10:00 Repetition + Lecture: Ideals in polynomial rings and finite fields (pages 163–167 + 170–171).
- 10:00-12:00 Work in groups.
  - Present Lemma 4.5.2 and Theorem 4.5.3 for your fellow students as if you were in the exam. You may consider other results as well.
  - Exercise 26 (i) and (ii) from [Lau] 4.10.
  - Read section 4.5.1 and exercise 4.23 (but they will not be part of the pensum).

Best regards,

Diego