Due: Friday, February 12th

Reading

From de Loera, Hemmecke and Köppe:

Chapter 2, Sections 2.1 to 2.6.

Chapter 3.

Schedule of Presentations

Friday, January 22nd: Parinaz. Sections 2.1, 2.2 and 2.3 through Theorem 2.3.4.

Friday, January 29th: Akbar. The remainder of Section 2.3 and Section 2.4.

Friday, February 5th: Parinaz. Sections 2.5 and 2.6.

Assignment exercises to hand in

1. Chapter 2, Exercise 2.12.1.

2. Chapter 2, Exercise 2.12.4.

3. Chapter 2, Exercise 2.12.5.

4. Chapter 2, Exercise 2.12.6.

5. Chapter 2, Exercise 2.12.7.

6. Chapter 2, Exercise 2.12.8.

7. Chapter 2, Exercise 2.12.9.

Most of these exercise fill in details of proofs left out of the material. As such, these omitted proof details will not be covered in class presentations.