

Math 349 Algebraic Geometry, Spring 2009
Homework 3, due Friday, February 27

- (1) Chapter 1, §4, problem 7
- (2) Chapter 1, §4, problem 8
- (3) Chapter 1, §4, problem 14(a)
- (4) Chapter 1, §4, problem 15(a)(c)
- (5) Chapter 1, §5, problem 12
- (6) Chapter 2, §2, problem 1 (but not for the grevlex order)
- (7) Chapter 2, §2, problem 4
- (8) Chapter 2, §3, problem 1