Homework 6

Online February 19, 2016. Due: March 19, 1:10pm.

Please write your UNI neatly and staple your work.

Graded exercises

Reference numbers correspond to the 5th edition of the textbook.

Section 4.2: Exercise 70 (justify your answer) and 71 (find explicitly such a polynomial) (20 points).

Section 4.3: Exercise 41 (20 points), Exercise 66 (20 points).

Section 5.1: Exercise 18 (20 points), 28 (20 points).

More exercises

These exercises are strongly suggested but not mandatory and they will not be graded.

Section 4.2: 73

Section 4.2: 68, 70, 71, 72, 73

Section 5.1: 11, 37.