Homework 12 - Math 2568 (Spring 2020) Prof. Cueto Due date: Friday April 17th, 2020.

The sections and problem numbers refer to the course's textbook (L.W. Johnson, R.D. Riess, J.T. Arnold: *Introduction to Linear Algebra*, 5th edition, Pearson.)

Section	Assigned Problems	Problems to be turned in
§4.1	1, 3, 8, 11, 13, 15, 17, 18, 19	1, 3, 11, 13, 17, 18, 19
§4.2	21, 22, 27, 29	21, 22, 27, 29
§4.4	1, 2, 3, 7, 9, 11, 13, 15, 16, 17, 23, 25	1, 3, 7, 15, 16, 17, 20
§4.5	1, 2, 4, 5, 8, 9,	1, 2, 4, 5, 8, 9,

Bonus problem: Exercise 27 in Section 4.4.