

Problem Set 1

Textbook: G. Strang "Linear Algebra and its applications", 4th edition

Problem set	Problem number
1.2	5,7,8,11,14,17
1.3	1,3,10,12,15,22,30
1.4	6,7,10,11,13,15,16,22,26,27,31,38,40,43
1.5	2,6,11,14,25,32,34,40,41,47
1.6	1,2,10,14,17,19,20,22,38,40,41,49,55,58
2.3	1-10

Additional problems from "Linear Algebra: Pure and Applied" by Edgar Godaïre

Chapter 1

- Problem 1.1.28 (page no. 14)
- Exercise 1.1 - Question No. 20 (page no. 23)
- Exercise 1.1 - Question No. 23 (page no. 23)
- Exercise 1.5 - Question No. 17 (page no. 83)

Chapter 2

- Exercise 2.1 - Question No. 17 (page no. 115)
- Exercise 2.1 - Question No. 25 (page no. 117)
- Exercise 2.1 - Question No. 34 (page no. 118)