

Due date:

Monday, 5/4, due 6pm, submit on-line through Canvas.

Instructions:

Students are encouraged to work together and discuss the homework problems, however each student must write up the solutions in details and in their own words.

Problems:**Problems in [1]:**

Pages 435–436, problems 8.5.1(c,d), 8.5.2(c) (A typo in the problem, it means Chapter 3, instead of Chapter 5), 8.5.5(a,b)

Pages 438–440, problems 8.5.15(a,c), 8.5.17(b), 8.5.19

Pages 443, problems 8.5.34

Pages 464–465, problems 8.7.1(c,e), do 8.7.2 for 8.7.1(c,e) only,

8.7.4(a), do 8.7.5 for 8.7.4(a) only,

8.7.8, 8.7.9, 8.7.13, 8.7.14(a–c), 8.7.15

Pages 466–467, problems 8.7.26(a), 8.7.33(c,e), 8.7.34(b), 8.7.35, 8.7.36

References

- [1] Peter Olver and Chehrzad Shakiban, Applied Linear Algebra, 2nd Edition