Due date:
Friday, 1/31, by the end of class.

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

Problems: Page numbers refer to [1]
Page 3, problems 1.1.1(b,f), 1.1.2
Page 5, problems 1.2.3, 1.2.5(a,b)
Pages 9–10, problems 1.2.11, 1.2.14, 1.2.17, 1.2.19, 1.2.20, 1.2.23, 1.2.25
Pages 19–20, problems 1.3.15, 1.3.16, 1.3.27
Page 22, problems 1.3.33(a,b)

References

[1] Peter Olver and Chehrzad Shakiban, Applied Linear Algebra, 2$^{\text{nd}}$ Edition