# MATH 350 Linear Algebra Homework 4 

Instructor: Will Chen

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## Homework 3 Problems

Book Problems 2 points each, 30 points total

- $\S 2.2$, Problems 4, 5(d)
- §2.3, Problems 3(a), 3(b), 4(d), 12(a), 12(b), 12(c)

Note that problem 4(d) in §2.3 refers to Problem 5(d) in §2.2.

- §2.4, Problems 4, 7(a), 7(b), 24(a), 24(b), 24(c), 24(d)

Hint: In problems 4 and 7 , use the correspondence between linear transformations and matrices.

