

MATH 341
WRITTEN HOMEWORK 4
DUE FEBRUARY 5, 2020.
INSTRUCTOR: ROBERT LIPSHITZ

Required textbook problems (hand these in):

- §2.1: 2, 3, 7, 12, 20, 22, 23.

Suggested practice (don't hand these in):

- Please read and make sure you can do the practice problems in section 2.1.
- Please read and use for review problems 2.1.15 and 2.1.16.
- If you had trouble or got help with any of the assigned problems, solve another, similar problem (or two).
- Some other good practice problems are 2.1.9, 2.1.10, 2.1.11, and 2.1.19.

Bonus points. As usual, bonus points for learning Sage.

- (1) Follow the steps in the post “Matrix algebra 1”.
- (2) Use Sage to check problems 1, 2, 3, 10, and 11 above.

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