

MATH 1340, HOMEWORK #2

DUE THURSDAY, FEBRUARY 9

To ensure that you get full credit, be sure to *show your work* in the problems that require calculations (unless indicated otherwise, e.g. problems 2–4). For the short answer questions, write in complete sentences.

The notation [TP] refers to our textbook (“Taylor–Pacelli”). For example, [TP 1.4] refers to #4 in the Exercise section at the end of Chapter 1.

0. (For participation credit.) Answer the response question on Piazza. Please answer first without looking at the other posted answers, and then feel free to engage your classmates in discussion.

1. [TP 1.13]
2. [TP 1.17]
3. [TP 1.28]
4. [TP 1.34]
5. [TP 1.35]
6. [TP 1.36]