MA 262 Section 596/597 Quiz 11

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Problem 1. Write your name, section and quiz number at the top of a blank full sized sheet of paper.

Problem 2. Apply the eigenvalue method to find a general solution of the given system:

$$x_1' = 3x_1 - 5x_2$$
$$x_2' = x_1 - 3x_2.$$

Problem 3. Which topics or ideas in this course did you find the most enjoyable? Which topics did you find to be harder than the rest?