MAT 223 - ASSIGNMENT # 2 DUE SEPTEMBER 29

Instructions

Please submit solutions to ***all*** of the questions listed below ***on Crowdmark***. Your assignment is due before 11.59pm on September 22. You will need to submit a separate file for each question, so it is easiest to write up your solution to each question on its own paper. Please see the "Crowdmark How-To" document on the course page for tips about simplifying the submission process.

Your solutions should be neat and legible (preferably in black or blue ink). The written assignment is worth 6 points, and we will grade three (3) questions.

Technical issues will not be accepted as a reason for failing to submit on time, so please leave yourself ample time to submit your HW before the deadline.

Assigned Questions

(1) Let $M = \begin{pmatrix} 1 & 1 \\ 0 & 0 \end{pmatrix}$.