MTH 207M

Quiz 1

Problem 1: Let $A = \begin{bmatrix} 1 & 0 \\ 0 & 0 \end{bmatrix}$. Find the class of min norm g inverse of A. (4 Marks)

Problem 2: Let $A = \begin{bmatrix} 1 & 0 \\ 0 & 0 \end{bmatrix}$. Find the class of least square g inverse of A. (4 Marks)

Problem 3: Find the Moore-Penrose(MP) inverse of A. (2 Marks)