

« Previous (/course/cs357-f15/flow-session/74251/1/)

下一页 » (/course/cs357-f15/flow-session/74251/3/)

结束 »

1 2 3 (/course/cs357-f15/flow-session/74251/0/) (/course/cs357-f15/flow-session/74251/1/)
4 (/course/cs357-f15/flow-session/74251/3/)

Elimination matrices

1分

Consider two 10×10 elimination matrices M_4 and M_7 .

- M_4 only has off-diagonal entries (below the diagonal) in column 4.
- M_7 only has off-diagonal entries (below the diagonal) in column 7.

Which of the following is true?

选项*

- ☐ None of these
- ☐ $M_4 M_7 = M_4 + M_7 - I$ (where I is the identity matrix)
- ☐ $M_7 M_4 = M_4 + M_7 - I$ (where I is the identity matrix)
- ☐ $M_4 = M_7$

保存回答

提交最终回答