

20S-MATH61-2 Quiz 8

CHARLES ZHANG

TOTAL POINTS

10 / 10

QUESTION 1

1 Question 1 **10 / 10**

✓ - **0 pts** Correct, or mostly correct (maybe you assumed \mathbb{R} is simple or connected).

- **3 pts** Non-relevant argument.

- **2 pts** Conceptual error(s).

- **1 pts** Incomplete/Incorrect argument(s)

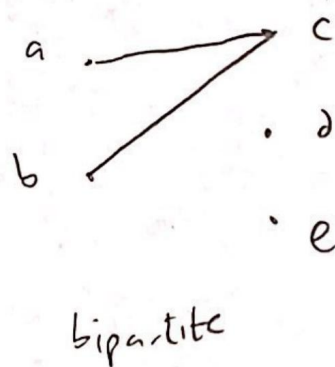
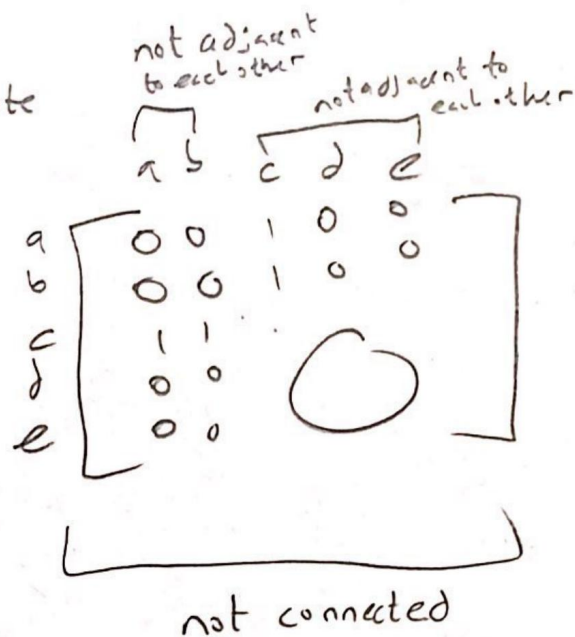
- **7 pts** Minimum score (3 pts) for submission.

Q8D:

$$B = \begin{bmatrix} O_{n_1} & A \\ A^T & O_{n_2} \end{bmatrix}$$

The zero-matrices tell us this graph is bipartite

The graph must be bipartite



1 Question 1 10 / 10

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