

**Problem 1** (28 Points)

1a) (3 x 5 Points)

Which of the following statements is 'True' or 'False'?

NO.	Task/Question/Judgement	True	False
B3	Decoupling zeros are equal to some eigenvalues.	<input type="radio"/>	<input type="radio"/>

Example to show the new exam format and evaluation scheme.

Mark the correct solution in the following statements.

1a) (5 × 1 Point, 5 Points)

B3) (1 Point)

Decoupling zeros are

- equal to some poles.
- equal to some eigenvalues. ✓
- equal to some transmission zeros.

Example to show the new exam format and evaluation scheme.

Mark the correct solution in the following statements.

1a) ( $5 \times 1$  Point, 5 Points)

B3) (1 Point)

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B3) (1 Point)

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