

Lecture 17

i>clicker

Q1: If activities 1 or 2 are chosen, then we cannot choose activity 3.

$$x_1 + x_2 \leq x_3 \quad (1)$$

$$x_1 + x_2 \geq x_3 \quad (2)$$

$$x_1 \leq x_3 \quad (3)$$

$$x_2 \leq x_3 \quad (4)$$

- A. $x_1 \leq x_3, x_2 \leq x_3$
- B. $x_3 \leq (1-x_1), x_3 \leq (1-x_2)$
- C. $x_1 + x_2 \leq x_3$
- D. $x_3 \leq (1-x_1) + (1-x_2)$
- E. None of the above

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Q2: If activities 1 and 2 are chosen, then we cannot choose activity 3.

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