

## Linear Programming - Class XII

### Past Year JEE Questions

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#### Questions

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##### Question: 01

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If  $A = \{x \in \mathbb{R} : |x| < 2\}$  and  $B = \{x \in \mathbb{R} : |x - 2| \geq 3\}$ ; then :

- A.  $A - B = [-1, 2)$
- B.  $A \cup B = \mathbb{R} - (2, 5)$
- C.  $A \cap B = (-2, -1)$
- D.  $B - A = \mathbb{R} - (-2, 5)$

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#### Solutions

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##### Solution: 01

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None