

Cartesian product

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1 DEFINIZIONE

Given two sets A and B , the Cartesian product $A \times B$ is the set of all ordered pairs (a, b) where $a \in A$ and $b \in B$.

2 NOTAZIONE

$$A \times B = \{(a, b) | a \in A \text{ and } b \in B\}$$

3 ESEMPIO

4 APPROFONDIMENTI

- TITLE