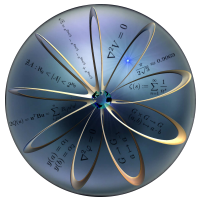

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Jordan content of an n-cell

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Let $I = [a_1, b_1] \times \cdots \times [a_n, b_n]$ be an n-cell in $\mathbb{R}^n$. Then the *Jordan content* (denoted $\mu(I)$) of I is defined as

$$\mu(I) := \prod_{j=1}^{n} (b_j - a_j).$$