

 Info

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$$(l^p(\mathbb{R}), +, \cdot, \|\cdot\|_p)$$

 Definition.

$$(l^p(\mathbb{R}), +, \cdot, \|\cdot\|_p)$$

$$l^p(\mathbb{R}) := \left\{ \alpha : \mathbb{N} \rightarrow \mathbb{R} : \sum_{i=1}^{\infty} |\alpha_i|^p \leq \infty \right\}$$

and

$$\|(a_n)\|_p := \left(\sum |\alpha_i|^p \right)^{\frac{1}{p}}$$

Current note has 0 direct children and 0 total descendants.

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 - [l^p\(ℝ\)](#)

And it has 39 siblings.

- [stem](#)
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