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Borsuk-Ulam theorem

(Borsuk-Ulam theorem) Let $f : S^2 \rightarrow \mathbb{R}^2$ be a continuous function. Then there exists a $x \in S^2$ such that

$$f(x) = f(-x)$$

Current note has 0 direct children and 0 total descendants.

- stretchy
 - S^2 and $\mathbb{C}P^1$
 - [Borsuk-Ulam theorem](#)

And it has 10 siblings.

- stretchy
 - S^2 and $\mathbb{C}P^1$
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