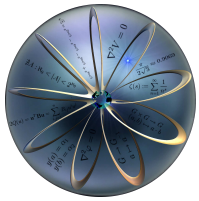

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disjoint disks property

Canonical name	DisjointDisksProperty
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A metric space (X, d) is said to have the *disjoint disks property* (DDP) if for every pair of continuous maps $f, g : B^2 \to X$ of the closed http://planetmath.org/StandardNB 2-ball B^2 into X and every $\epsilon > 0$ there exist continuous maps $f', g' : B^2 \to X$ such that $d(f, f') < \epsilon$, $d(g, g') < \epsilon$ and $f'(B^2) \cap g'(B^2) = \varnothing$.