

planetmath.org

Math for the people, by the people.

nowhere dense

Canonical name NowhereDense

Date of creation 2013-03-22 12:43:35 Last modified on 2013-03-22 12:43:35

Owner ariels (338) Last modified by ariels (338)

Numerical id 5

Author ariels (338) Entry type Definition Classification msc 54A99 In a topological space X, a set A is called *nowhere dense* if the interior of its closure is empty: int $\overline{A}=\emptyset$.