



Math for the people, by the people.

generic point

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Defines	generic

Let X be a topological space and suppose that $x \in X$. If for all $y \in X \setminus \{x\}$ we have $x \notin \overline{\{y\}}$ then we say that x is a *generic point*. Equivalently, x is generic iff it is not a specialization point of any point in X , other than x itself.