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generic

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A property that holds for all x in some residual subset of a Baire space X is said to be *generic* in X, or to *hold generically* in X. In the study of generic properties, it is common to state "generically, $P(x)$", where $P(x)$ is some proposition about $x \in X$. The useful fact about generic properties is that, given countably many generic properties P_n, all of them hold simultaneously in a residual set, i.e. we have that, generically, $P_n(x)$ holds for each n.