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## perfect set

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Entry type Definition Classification msc 54A99 Defines perfect A set is called *perfect* if it is equal to the set of its limit points. An non-trivial example of a perfect set is the http://planetmath.org/node/2083middle-thirds Cantor set. In fact a more general class of sets is referred to as Cantor sets, which all have (among others) the property of being perfect.