



Python Set Methods

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Python has a set of built-in methods that you can use on sets.

Method	Description
<u>add()</u>	Adds an element to the set
<u>clear()</u>	Removes all the elements from the set
<u>copy()</u>	Returns a copy of the set
<u>difference()</u>	Returns a set containing the difference between two or more sets
<u>difference_update()</u>	Removes the items in this set that are also included in another, specified set
<u>discard()</u>	Remove the specified item
<u>intersection()</u>	Returns a set, that is the intersection of two other sets
<u>intersection_update()</u>	Removes the items in this set that are not present in other, specified set(s)
<u>isdisjoint()</u>	Returns whether two sets have a intersection or not
<u>issubset()</u>	Returns whether another set contains this set or not
<u>issuperset()</u>	Returns whether this set contains another set or not
<u>pop()</u>	Removes an element from the set

<u>remove()</u>	Removes the specified element
<u>symmetric_difference()</u>	Returns a set with the symmetric differences of two sets
<u>symmetric_difference_update()</u>	inserts the symmetric differences from this set and another
<u>union()</u>	Return a set containing the union of sets
<u>update()</u>	Update the set with the union of this set and others

Learn more about sets in our [Python Sets Tutorial](#).

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