**Python List Methods**

Methods that are available with list object in Python programming are tabulated below.

They are accessed as list.method(). Some of the methods have already been used above.

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| **Python List Methods** |
| **append()** - Add an element to the end of the list |
| **extend()** - Add all elements of a list to the another list |
| **insert()** - Insert an item at the defined index |
| **remove()** - Removes an item from the list |
| **pop()** - Removes and returns an element at the given index |
| **clear()** - Removes all items from the list |
| **index()** - Returns the index of the first matched item |
| **count()** - Returns the count of number of items passed as an argument |
| **sort()** - Sort items in a list in ascending order |
| **reverse()** - Reverse the order of items in the list |
| **copy()** - Returns a shallow copy of the list |

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| Built-in Functions with List | |
| **Function** | **Description** |
| [all()](https://www.programiz.com/python-programming/methods/built-in/all) | Return True if all elements of the list are true (or if the list is empty). |
| [any()](https://www.programiz.com/python-programming/methods/built-in/any) | Return True if any element of the list is true. If the list is empty, return False. |
| [enumerate()](https://www.programiz.com/python-programming/methods/built-in/enumerate) | Return an enumerate object. It contains the index and value of all the items of list as a tuple. |
| [len()](https://www.programiz.com/python-programming/methods/built-in/len) | Return the length (the number of items) in the list. |
| [list()](https://www.programiz.com/python-programming/methods/built-in/list) | Convert an iterable (tuple, string, set, dictionary) to a list. |
| [max()](https://www.programiz.com/python-programming/methods/built-in/max) | Return the largest item in the list. |
| [min()](https://www.programiz.com/python-programming/methods/built-in/min) | Return the smallest item in the list |
| [sorted()](https://www.programiz.com/python-programming/methods/built-in/sorted) | Return a new sorted list (does not sort the list itself). |
| [sum()](https://www.programiz.com/python-programming/methods/built-in/sum) | Return the sum of all elements in the list. |