* append()

It adds another element in the end of the already defined list.

* extend()

It adds new elements to the end of a list by taking new elements from another data structure like list, tupple etc.

* insert()

It inserts a new element in the list at specified location.

* remove()

It removes the specified element from the list at the first number of occurrence and so on.

* pop()

It removes and returns the specified element from a list and the return can be taken into a variable.

* clear()

Removes all elements from the list, making it empty.

* index()

Returns the index of the first occurrence of a specified element.

* count()

Returns the number of occurrences of a specified element in the list.

* sort()

Sorts the elements of the list in place in ascending order. You can also sort in descending order using the reverse parameter.

* reverse()

Reverses the order of the elements in the list in place.

* copy()

Returns a shallow copy of the list.

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| **Method** | **Definition** | **Return Type** |
| append() | Adds an element to the end of the list. | None |
| extend() | Adds all elements from an iterable (e.g., another list) to the end of the list. | None |
| insert() | Inserts an element at a specified index in the list. | None |
| remove() | Removes the first occurrence of a specified value from the list. | None |
| pop() | Removes and returns an element at a specified index (or the last element if no index is provided). | The element removed |
| clear() | Removes all elements from the list. | None |
| index() | Returns the index of the first occurrence of a specified value. | int |
| count() | Returns the number of occurrences of a specified value in the list. | int |
| sort() | Sorts the list in place in ascending order (or in a specified order) and returns None. | None |
| reverse() | Reverses the elements of the list in place and returns None. | None |
| copy() | Returns a shallow copy of the list. | list |