

## Ques. Remove List Items?

- **remove() method:-**
- Remove **Specified Item** from the List using remove() method.
- remove() method the first instance of a matching object.

```
thislist = ["apple", "banana", "cherry", "banana"]
thislist.remove("banana")
print(thislist)
```

Output:- ['apple', 'cherry', "banana"]

- If item not exist then show the error

```
thislist = ["apple", "banana", "cherry", "banana"]
thislist.remove("banana1")
print(thislist)
```

Output:- error item **not in** the list

- **pop() method:-** The pop() method **removes the specified index**.
- if you do not specify the index, the pop() method **removes the last item**.

```
thislist = ["apple", "banana", "cherry"]
thislist.pop(1)
print(thislist)
```

Output:- ['apple', 'cherry']

```
thislist = ["apple", "banana", "cherry"]
thislist.pop()
print(thislist)
```

Output:- ['apple', 'banana']

- **del() method:-** The del keyword also **removes the specified index**.
- The del keyword can also **delete the list completely**.

```
thislist = ["apple", "banana", "cherry"]
del thislist[0]
print(thislist)
```

Output:- ['banana', 'cherry']

```
thislist = ["apple", "banana", "cherry"]  
del thislist  
print(thislist) #this will cause an error because you have succsesfully deleted  
"thislist".
```

Output:- Error

- **clear() method:-** The clear() method **empties the list**.

```
thislist = ["apple", "banana", "cherry"]  
thislist.clear()  
print(thislist)
```

Output:- []