

Add one list to another

Let's say you have a list, and someone hands you another list and you want to add all those items to your list. No worries, here's how you do that:

Extend our menu with the items in another list.

```
menu.extend(['BBQ', 'Tacos'])  
print(menu)
```

Our current list, menu, is extended with the items that are in the supplied list.

```
Python 3.6.0 Shell  
['Sushi', 'BBQ', 'Tacos']  
>>>
```



What is the difference between using **append** and using **extend** on lists?

you are here ► 157

Difference between append and extend on list:

1. append	1. extend
<ul style="list-style-type: none">❑ The append() method adds an element to a list.❑ If we write more elements to the list with append, It will give us type error.❑ length of the list itself will increase by one	<ul style="list-style-type: none">❑ The extend() method concatenates the first list with another list (or another iterable).❑ extend() method iterates over its argument adding each element to the list.❑ extending the list