

List Methods

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

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

Example:

```
# Python list methods  
my_list = [3, 8, 1, 6, 0, 8, 4]
```

```
print(my_list.index(8))  
# Output: 1
```

```
print(my_list.count(8))  
# Output: 2
```

```
my_list.sort()  
print(my_list)  
# Output: [0, 1, 3, 4, 6, 8, 8]
```

```
my_list.reverse()  
print(my_list)  
# Output: [8, 8, 6, 4, 3, 1, 0]
```

Output:

```
1  
2  
[0, 1, 3, 4, 6, 8, 8]  
[8, 8, 6, 4, 3, 1, 0]
```

Passing a List as an Argument

You can send any data type of argument to a function (string, list, etc.), and it will be treated as the same data type inside the function.

E.g. if you send a list as an argument, it will still be a List when it reaches the function:

Example:

```
def my_function(food):  
    for x in food:  
        print(x)  
  
fruits = ["apple", "banana", "cherry"]  
my_function(fruits)
```

Output:

```
apple  
banana  
cherry
```