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Python List sort() Method

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Example

Sort the list alphabetically:

```
cars = ['Ford', 'BMW', 'Volvo']  
  
cars.sort()
```

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Definition and Usage

The `sort()` method sorts the list ascending by default.

You can also make a function to decide the sorting criteria(s).

Syntax

```
list.sort(reverse=True|False, key=myFunc)
```

Parameter Values

Parameter	Description
reverse	Optional. reverse=True will sort the list descending. Default is reverse=False
key	Optional. A function to specify the sorting criteria(s)

More Examples

Example

Sort the list descending:

```
cars = ['Ford', 'BMW', 'Volvo']  
  
cars.sort(reverse=True)
```

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Example

Sort the list by the length of the values:

```
# A function that returns the length of the value:  
def myFunc(e):  
    return len(e)  
  
cars = ['Ford', 'Mitsubishi', 'BMW', 'VW']  
  
cars.sort(key=myFunc)
```

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Example

Sort the list by the length of the values *and* reversed:

```
# A function that returns the length of the value:
def myFunc(e):
    return len(e)

cars = ['Ford', 'Mitsubishi', 'BMW', 'VW']

cars.sort(reverse=True, key=myFunc)
```

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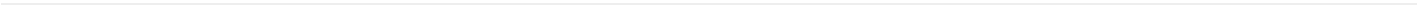
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