


# enumerate()

The `enumerate()` function makes it easy for us to keep track of the iterations, through an iterable index counter, which can be used directly in a loop, or converted to a list of tuples with the `list()` method.

any object that can be iterated over



```
enumerate(iterable, start)
```



defining the start number (int) of the enumerate object  
(default is 0)

```
print(list(enumerate("Hey!")))  
>> [(0, 'H'), (1, 'e'), (2, 'y'), (3, '!')]
```

```
for i, number in enumerate([5.55, 6, 7.50]):  
    print(i, number)
```

```
>> 0 5.55  
>> 1 6  
>> 2 7.5
```