

Since we can "zip" 2 iterators, we must be able to "unzip" it as well. The logic is unzipped = zip(*zip(*iterables)). city = ["Amsterdam", "Berlin", "Chongqing"] country = ["Netherlands", "Germany", "China"] zipped = zip(city, country) unzipped = zip(*zip(city, country))

- enumerate returns both the index and value of each element in the list.

Start: the index value from which the counter is to be started, by default it is 0

enumerate(iterable, start=0)

Iterable: any object that supports iteration

A lot of times when dealing with iterators, we also get a need to keep a count of iterations.
Enumerate() method adds a counter to an iterable and returns it in a form of enumerate object.
This enumerate object can then be used in for loops or be converted into a list of tuples using list() method.