* **Write a program to add two lists index-wise.**

**Create a new list that contains the 0th index item from both the list, then the 1st index item, and so on till the last element.**[**¶**](http://localhost:8888/notebooks/Contacts/Dilip/Python/Python%20Assignments/Assignment%20Python%20-3-Q2.ipynb#Create-a-new-list-that-contains-the-0th-index-item-from-both-the-list,-then-the-1st-index-item,-and-so-on-till-the-last-element.)

**any leftover items will get added at the end of the new list.**

**Given: list1 = ["M", "na", "i", "Ke"] list2 = ["y", "me", "s", "lly"]**

* list1 = ["M", "na", "i", "Ke"]
* list2 = ["y", "me", "s", "lly"]
* list3 = [list1[0] + list2[0]] + [list1[1] + list2[1]] + [list1[2] + list2[2]] + [list1[3] + list2[3]]
* list3