**Python Assignment 5**

1. Write a program to find the sum of all the items in following list of list[[1,2,3],[4,2,6],[5,6,7],[67,89]].
2. In the first question also find out the product of all items and find the difference between sum of products and product of sums.
3. Write a program to print following list using for loops: [1],[1,2],[1,2,3],[1,2,3,4],[1,2,3,4,5],[1,2,3,4,5,6]].