## **Problem Description**

You need to implement a function called vectorSum(a, b) that takes two lists of numbers, a and b, which are of the same length, and returns a new list c where each element c[i] is the sum of a[i] and b[i].

## **Example**

```
For example, if the input lists are [2, 4] and [20, 30], the result would be [22, 34] because:  c[0] = a[0] + b[0] = 2 + 20 = 22.   c[1] = a[1] + b[1] = 4 + 30 = 34.  So,  vectorSum([2, 4], [20, 30])  should return [22, 34].
```

## **Input Format**

```
2 -- number of elements in the list
```

10

20

2 -- number of elements in the list

20

10

## **Output Format**

[30, 30]