```
Java
/**
 * Definition for singly-linked list.
 * public class ListNode {
      int val;
      ListNode next;
      ListNode() {}
      ListNode(int val) { this.val = val; }
      ListNode(int val, ListNode next) { this.val = val; this.next = next; }
* }
*/
class Solution {
    public ListNode mergeNodes(ListNode head) {
JavaScript
 * Definition for singly-linked list.
* function ListNode(val, next) {
      this.val = (val===undefined ? 0 : val)
      this.next = (next===undefined ? null : next)
* }
*/
/**
 * @param {ListNode} head
 * @return {ListNode}
```

```
var mergeNodes = function(head) {
};
TypeScript
/**
 * Definition for singly-linked list.
 * class ListNode {
      val: number
      next: ListNode | null
      constructor(val?: number, next?: ListNode | null) {
           this.val = (val===undefined ? 0 : val)
          this.next = (next===undefined ? null : next)
* }
 */
function mergeNodes(head: ListNode | null): ListNode | null {
};
C++
/**
 * Definition for singly-linked list.
 * struct ListNode {
      int val;
      ListNode *next;
```

```
ListNode() : val(0), next(nullptr) {}
 *
      ListNode(int x) : val(x), next(nullptr) {}
      ListNode(int x, ListNode *next) : val(x), next(next) {}
* };
*/
class Solution {
public:
   ListNode* mergeNodes(ListNode* head) {
    }
};
C#
/**
 * Definition for singly-linked list.
* public class ListNode {
      public int val;
      public ListNode next;
      public ListNode(int val=0, ListNode next=null) {
           this.val = val;
          this.next = next;
*/
public class Solution {
    public ListNode MergeNodes(ListNode head) {
```

Kotlin

```
/**
 * Example:
 * var li = ListNode(5)
 * var v = li.`val`
 \ ^{*} Definition for singly-linked list.
 * class ListNode(var `val`: Int) {
      var next: ListNode? = null
 * }
class Solution {
    fun mergeNodes(head: ListNode?): ListNode? {
Go
/**
 * Definition for singly-linked list.
 * type ListNode struct {
      Val int
      Next *ListNode
* }
 */
func mergeNodes(head *ListNode) *ListNode {
```