```
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 mergeInBetween(ListNode list1, int a, int b, ListNode list2) {
 }
}
```

## **JavaScript**

```
/**
 * Definition for singly-linked list.
 * function ListNode(val, next) {
 * this.val = (val===undefined ? 0 : val)
 * this.next = (next===undefined ? null : next)
 * }
 */
/**
 * @param {ListNode} list1
 * @param {number} a
 * @param {number} b
 * @param {ListNode} list2
```

```
* @return {ListNode}
var mergeInBetween = function(list1, a, b, list2) {
};
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 mergeInBetween(list1: ListNode | null, a: number, b: number, list2: 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* mergeInBetween(ListNode* list1, int a, int b, ListNode* list2) {
    }
};
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 MergeInBetween(ListNode list1, int a, int b, ListNode list2) {
```