

*[Handwritten scribbles]*

```

def Merge(A, B):
    C = []
    countA = 0
    countB = 0
    for i in range(0, len(A) + len(B)):
        if countA < len(A) and countB < len(B):
            if A[countA] < B[countB]:
                C.append(A[countA])
                countA++
            else:
                C.append(B[countB])
                countB++
        else if countA >= len(A):
            C.append(B[countB])
            countB++
        else:
            C.append(A[countA])
            countA++
    return C
    
```

*[Handwritten signature]*

```
def Merge(A, B):  
    C = []  
    countA = 0  
    countB = 0  
    for i in range(0, len(A) + len(B)):  
        if countA < len(A) and countB < len(B):  
            if A[countA] < B[countB]:  
                C.append(A[countA])  
                countA++  
            else:  
                C.append(B[countB])  
                countB++  
        else if countA >= len(A):  
            C.append(B[countB])  
            countB++  
        else:  
            C.append(A[countA])  
            countA++  
    return C
```

*[Handwritten signature]*

```
def Merge(A, B):  
    C = []  
    countA = 0  
    countB = 0  
    for i in range(0, len(A) + len(B)):  
        if countA < len(A) and countB < len(B):  
            if A[countA] < B[countB]:  
                C.append(A[countA])  
                countA++  
            else:  
                C.append(B[countB])  
                countB++  
        else if countA >= len(A):  
            C.append(B[countB])  
            countB++  
        else:  
            C.append(A[countA])  
            countA++  
    return C
```