

1.

0	→	13	/							
1	→	94	→	39	/					
2	/									
3	/									
4	/									
5	→	44	→	88	→	11	/			
6	/									
7	/									
8	→	12	→	23	/					
9	→	16	→	5	/					
10	→	20	/							

2.

```

ans = []
counta = 0
countb = 0
while (counta < n and countb < n):
    a = A[counta]
    b = B[countb]
    if(a > b):
        countb += 1
        ans.append(b)
    if(b > a):
        counta += 1
        ans.append(a)
    if(a == b):
        counta += 1
        countb += 1
        ans.append(a)
while(counta < n):
    ans.append(A[counta])
    counta += 1
while(countb < n):
    ans.append(B[countb])
    countb += 1

```

3.

22 15 36 44 10 03 09 13 29 25

22 15 36 25 10 03 09 13 29 44

22 15 29 25 10 03 09 13 36 44

22 15 13 25 10 03 09 29 36 44

22 15 13 09 10 03 25 29 36 44

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