

## your special pdf

given an array of zeros  
of size n and t queries  
in each query you are given  
two numbers l r add one to  
the numbers from l to r  
print the final array

**problem :**

input :	output :
5	1 2 2 2 0
2	
2 4	
1 4	

if we used two nested  
for loops

**arr[l]+=1 arr[r+1]-=1**

**if (i){arr[i]+=arr[i-1];}**

**1 is my starting position  
and -1 is where i stop**

**we can use any  
value not only 1 and -1**