

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int i,j,a,b,n,m,c,c1=0,co;
5     scanf("%d",&n);
6     int arr[n];
7     for(a =0;a<n;a++){
8         scanf("%d",&arr[a]);
9     }
10    scanf("%d",&m);
11    int brr[m],ans[m];
12    for(b=0;b<m;b++){
13        scanf("%d",&brr[b]);
14    }
15    for(j=0;j<m;j++)
16    {
17        c=0;
18        for(i=0;i<n;i++){
19            if(arr[i]==brr[j]){
20                c=1;
21                arr[i] = 1;
22                break;
23            }
24        }
25        if(c==0){
26            ans[c1]=brr[j];
27            c1++;
28        }
29    }
30    for(a=0;a<c1;a++){
31        co=0;
32        for(b=0;b<c1;b++){
33            if(ans[b]<ans[a])
34                co++;
35        }
36        int temp = ans[a];ans[a]=ans[co];ans[co]=temp;
37    }
38    for(i=0;i<c1;i++)
39        printf("%d ",ans[i]);
40    return 0;
41 }
```

	Input	Expected	Got	
✓	10 203 204 205 206 207 208 203 204 205 206 13 203 204 204 205 206 207 205 208 203 206 205 206 204	204 205 206	204 205 206	✓

Passed all tests! ✓

In the second case, $arr[0] = 2$ is between two subarrays summing to 0.

In the third case, $arr[2] = 2$ is between two subarrays summing to 0.

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int i,t,j,n,Is,rs,m;
5     scanf("%d",&t);
6     for(i=0;i<t;i++){
7         Is=0;
8         rs=0;
9         scanf("%d",&n);
10        int arr[n];
11        for(j=0;j<n;j++){
12            scanf("%d",&arr[j]);
13        }
14        m=n/2;
15        if(arr[m]==0){
16            for(m=0;arr[m]==0&&m<n;m++){
17            }
18            for(j=0;j<m;j++){
19                Is=Is+arr[j];
20            }
21            for(j=m;j<n;j++){
22                rs=rs+arr[j];
23            }
24            printf("%s\n", (Is==rs)? "YES": "NO");
25        }
26        return 0;
27 }
```

	Input	Expected	Got	
✓	3	YES	YES	✓
	5	YES	YES	
	1 1 4 1 1	YES	YES	
	4			
	2 0 0 0			
	4			
	0 0 2 0			
✓	2	NO	NO	✓
	3	YES	YES	
	1 2 3			
	4			
	1 2 3 3			

Passed all tests! ✓

```

1 #include<stdio.h>
2 int main ()
3 {
4     int t,m,n,c =0;
5     scanf("%d",&t);
6     for(int i=0;i<t;i++){
7         c =0;
8         scanf("%d\n%d",&m,&n);
9         int arr[n];
10        for(int j=0;j<n;j++){
11            scanf("%d",&arr[j]);
12        }
13        for(int a =0;a<n-1;a++){
14            for(int b=a+1;b<n;b++){
15                if(arr[a] + arr[b] ==m){
16                    printf("%d %d\n",a+1,b+1);
17                    c =1;
18                    break;
19                }
20            }
21            if(c==1)
22                break;
23        }
24    }
25    return 0;
26 }

```

	Input	Expected	Got	
✓	2	1 4	1 4	✓
	4	1 2	1 2	
	5			
	1 4 5 3 2			
	4			
	4			
	2 2 4 3			

Passed all tests! ✓