

```

1  /*
2   * Complete the 'balancedSum' function below
3   *
4   * The function is expected to return an integer
5   * The function accepts INTEGER_ARRAY arr as parameter
6   */
7
8  int balancedSum(int arr_count, int* arr)
9  {
10     int l=0,r=0;
11     for(int i=0;i<arr_count;i++){
12         r+=arr[i];
13     }
14     for(int i=0;i<arr_count;i++){
15         if(l==r-arr[i]){
16             return i;
17         }
18         l+=arr[i];
19         r-=arr[i];
20     }
21     return 1;
22 }
23

```

	Test	Expected
✓	<pre>int arr[] = {1,2,3,3}; printf("%d", balancedSum(4, arr))</pre>	2

Passed all tests! ✓

```
1  /*
2   * Complete the 'arraySum' function below.
3   *
4   * The function is expected to return an INTEGER.
5   * The function accepts INTEGER_ARRAY numbers as parameter.
6   */
7
8  int arraySum(int numbers_count, int *numbers)
9  {
10     int s=0;
11     for(int i=0;i<numbers_count;i++){
12         s+=numbers[i];
13     }
14     return s;
15 }
```

	Test	Expected	Got	
✓	<pre>int arr[] = {1,2,3,4,5}; printf("%d", arraySum(5, arr))</pre>	15	15	✓

Passed all tests! ✓

Reset answer

```
1  /*  
2  * Complete the 'minDiff' function below.  
3  *  
4  * The function is expected to return an INTEGER.  
5  * The function accepts INTEGER_ARRAY arr as parameter.  
6  */  
7
```

```
6  */  
7  
8  int minDiff(int arr_count, int* arr)  
9  {  
10     for(int i=0;i<arr_count;i++){  
11         for(int j=i;j<arr_count;j++){  
12             if(i!=j){  
13                 if(arr[i]>arr[j]){  
14                     int temp=arr[j];  
15                     arr[j]=arr[i];  
16                     arr[i]=temp;  
17                 }  
18             }  
19         }  
20     }
```

	Test	Expected	Got	
✓	<pre>int arr[] = {5, 1, 3, 7, 3}; printf("%d", minDiff(5, arr))</pre>	6	6	✓

Passed all tests! ✓