

Mancunian And Trivisible Arrays / Submission (8093689) by Ankush Patil (aspraz2658)

12

LIVE EVENTS

Submission ID: 8093689 / 40 minutes ago

RESULT: Partially Accepted

Score	Time (sec)	Memory (KiB)	Language
12.0	1.00878	64	C

Input	Result	Time (sec)	Memory (KiB)	Score	Your Output	Correct Output	Error Log	Diff
Input #1		0.100564	64	0				
Input #2		0.101075	64	10				
Input #3		0.101586	64	0				
Input #4		0.10054	64	10				
Input #5		0.100657	64	10				
Input #6		0.100973	64	10				
Input #7		0.100581	64	0				
Input #8		0.100855	64	10				
Input #9		0.100886	64	10				
Input #10		0.101067	64	0				

Compilation Log

No compilation log for this submission.

Submission:

Theme:

Light

```
1. #include <stdio.h>
2. #include <math.h>
3. int main()
4. {
5.     int n;
6.     scanf("%d",&n);
7.     long int number_array[n];
8.     int i=0;
9.     int j=0;int count=0;
10.    for(i=0;i<n;i++) {
11.        scanf("%d",&number_array[i]);
12.        if(number_array[i]==0)
13.            count++;
14.    }
15.    for(i=0;i<n;i++) {
16.
17.        if(number_array[i]!=0)
18.            for(j=i+1;j<n;j++)
19.            {
20.                if(abs(number_array[i]+number_array[j])%3!=0)
21.                    number_array[j]=0;
22.
23.                //printf("\n| number_array[%d]=%d number_array[%d]=%d\n",i,number_array[i],j,number_ar
24.
25.            }
26.    }
27.    for(i=0,j=0;i<n;i++)
28.        if(number_array[i]==0)
29.            j++;
30.    printf("%d",abs(j-count));
31.
32.
33.    return 0;
34. }
```

Language: C

Embed Submission:

```
<iframe src=https://www.hackerearth.com/submission/key/cf67da1132264e23b7abef6efe8bb889/?
theme=light&content-length=806 width='100%' height='684px' frameborder='0' allowtransparency='true'
```

Theme: Light ▾

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