

☆ Two Array Addition

WAP to overload the increment and decrement operators on the array class.

Sample Input

12345

12345

Sample output

246810

YOUR ANSWER

We recommend you take a quick tour of our editor before you proceed.

The timer will pause up to 90 seconds for the tour.

Start tour

```
C++
                       Original code
                                                                           Ö
 Draft saved 12:33 pm
 1 ▶ #include ↔
    using namespace std;
    class array
 3
 4
         {
 5
         int *arr;
 6
         int size;
 7
         public:
         //Enter your code here
 8
 9
10
    array(int n)
11 ▼
12
         size=n;
13
    }
14
15
    void set()
16 ▼
         {
17
         int i;
         for(i=0;i<size;i++)</pre>
18
19
             cin>>arr[i];
20
         array operator+(array c)
21
22 ▼
23
            array t(5);
24
              int i;
             for(i=0;i<size;i++)</pre>
25
26 ▼
```

```
27
                      t.arr[i]=arr[i]+c.arr[i];
  28
                 }
  29
                 return t;
  30
       void show()
  31
  32 ▼
            {
  33
            int i;
  34
            for(i=0;i<size;i++)</pre>
  35
                 cout<<arr[i];</pre>
  36
  37
       };
  38 ▼ int main() {
            array A1(5), A2(5), A3(5);
  39
  40
            A1.set();
  41
            A2.set();
                                                        () 01h: 40m: 28s
CSE4E_Practice_OP_OverLoading
                                                            to test end
  46
                                                                   Line: 20 Col: 2
      Test against custom input
                                               Run Code
                                                              Submit code & Continue
                                                  (You can submit any number of times)
 ▲ Download sample test cases
                                  The input/output files have Unix line endings. Do not use
 Notepad to edit them on windows.
    Status: No test cases passed.
    Testcase 1: Segmentation Fault
    Input [★ Download]
     1 2 3 4 5
     1 2 3 4 5
    Your Output
```

 \equiv

8

1

2

3

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5

7

Expected Output [Download]

Testcase 2: Segmentation Fault

2 4 6 8 10

Input [**★ Download**]

2 3 4 5 64
1 1 1 1 1

Your Output

Expected Output [Download]

3 4 5 6 65

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O 1h: 40m: 28s to test end

 \equiv



1

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