

Sort an array of 0s, 1s and 2s

Easy Accuracy: 51.36% Submissions: 100k+ Points: 2

Given an array of size N containing only 0s, 1s, and 2s; sort the array in ascending order.

Example 1:

Output Window

Problem Solved Successfully

Total Points Scored:	Total Time Taken:
2/2	1.0/2.6
Your Accuracy:	Attempts No.:
100%	1

```
1 // } Driver Code Ends
2 class Solution
3 {
4     public:
5     void sort012(int a[], int n)
6     {
7         // coode here
8
9         int i=0;
10        int j=0,k=n-1;
11        while(j<=k)
12        {
13            if(a[j]==0)
14            {
15                swap(a[i],a[j]);
16                i++;
17                j++;
18            }
19            else if(a[j]==1)
20            {
21                j++;
22            }
23            else if(a[j]==2)
24            {
25                swap(a[j],a[k]);
26                k--;
27            }
28        }
29    }
30 }
```

Average Time: 10m
Your Time: 90m+

Compile & Run Submit