

# Mari goes to school

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Problem	Submissions	Leaderboard	Discussions
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Submitted 21 days ago • Score: 100.00

Status: **Accepted**

✓ Test Case #0	✓ Test Case #1	✓ Test Case #2
✓ Test Case #3	✓ Test Case #4	✓ Test Case #5
✓ Test Case #6		

## Submitted Code

Language: C  Open in editor

```

1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
7     int n, arr[5], i, j, k;
8     scanf("%d", &n);
9     for (i = 0; i < n; i++) {
10         scanf("%d", &arr[i]);
11     }
12     int max = 1 << n;
13     for (i = 0; i < max; i++) {
14         for (j = 0; j < n; j++) {
15             if (i & (1 << j)) {
16                 printf("%d ", arr[j]);
17             }
18         }
19         if (i == 0) {
20             printf("-999");
21         }
22         printf("\n");
23     }
24     return 0;
25 }

```