

```
Input: pref = [5,2,0,3,1]
Output: [5,7,2,3,2]
Explanation: From the array [5,7,2,3,2] we have the following:
- pref[0] = 5.
- pref[1] = 5 ^ 7 = 2.
- pref[2] = 5 ^ 7 ^ 2 = 0.
- pref[3] = 5 ^ 7 ^ 2 ^ 3 = 3.
- pref[4] = 5 ^ 7 ^ 2 ^ 3 ^ 2 = 1.
```

Example 2:

```
Input: pref = [13]
Output: [13]
Explanation: We have pref[0] = arr[0] = 13.
```

Constraints:

- 1 <= pref.length <= 10⁵
- $0 \le pref[i] \le 10^6$

```
C
JavaScript
1 v const findArray = (a) ⇒ {
2
        let n = a.length, res = Array(n).fill(0), cur = 0;
3
        for (let i = 0; i < n; i++) {
4
            let v = a[i] \wedge cur;
5
            res[i] = v;
6
            cur ^= res[i];
7
8
        return res;
9
   };
```

☐ Custom Testcase

Use Example Testcases



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