

# 1980. Find Unique Binary String

Medium

 Topics

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 Hint

Given an array of strings `nums` containing `n` **unique** binary strings each of length `n`, return *a binary string of length `n` that **does not appear***

### Example 1:

**Input:** `nums = ["01","10"]`  
**Output:** `"11"`  
**Explanation:** `"11"` does not appear in `nums`. `"00"` would also be correct.

### Example 2:

**Input:** `nums = ["00","01"]`  
**Output:** `"11"`  
**Explanation:** `"11"` does not appear in `nums`. `"10"` would also be correct.

### Example 3:

**Input:** `nums = ["111","011","001"]`  
**Output:** `"101"`  
**Explanation:** `"101"` does not appear in `nums`. `"000"`, `"010"`, `"100"`, and `"110"` would also be correct.

### Constraints:

- `n == nums.length`
- `1 <= n <= 16`
- `nums[i].length == n`
- `nums[i]` is either `'0'` or `'1'`.
- All the strings of `nums` are **unique**.

Seen this question in a real interview before? 1/4

Yes No

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 Hint 1

 Hint 2

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