

## 5808. Concatenation of Array

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Given an integer array `nums` of length `n`, you want to create an array `ans` of length `2n` where `ans[i] == nums[i]` and `ans[i + n] == nums[i]` for  $0 \leq i < n$  (**0-indexed**).

Specifically, `ans` is the **concatenation** of two `nums` arrays.

Return the array `ans`.

User Accepted: 0

User Tried: 0

Total Accepted: 0

Total Submissions: 0

Difficulty: Easy

### Example 1:

**Input:** `nums = [1,2,1]`

**Output:** `[1,2,1,1,2,1]`

**Explanation:** The array `ans` is formed as follows:

– `ans = [nums[0], nums[1], nums[2], nums[0], nums[1], nums[2]]`

– `ans = [1,2,1,1,2,1]`

### Example 2:

**Input:** `nums = [1,3,2,1]`

**Output:** `[1,3,2,1,1,3,2,1]`

**Explanation:** The array `ans` is formed as follows:

– `ans = [nums[0], nums[1], nums[2], nums[3], nums[0], nums[1], nums[2], nums[3]]`

– `ans = [1,3,2,1,1,3,2,1]`

### Constraints:

- `n == nums.length`
- `1 <= n <= 1000`
- `1 <= nums[i] <= 1000`

JavaScript



```
1 /**
2  * @param {number[]} nums
3  * @return {number[]}
4  */
5 var getConcatenation = function(nums) {
6
7  };
```