

**problem:**

<https://leetcode.com/problems/concatenation-of-array/>

java:

```
1  class Solution {  
2      public int[] getConcatenation(int[] nums) {  
3          int[] result = new int[2 * nums.length];  
4          int index = 0;  
5          for (int i = 0; i < nums.length; i++) {  
6              result[index] = nums[i];  
7              index++;  
8          }  
9          for (int i = 0; i < nums.length; i++) {  
10             result[index] = nums[i];  
11             index++;  
12         }  
13         return result;  
14     }  
15 }
```

python:

```
1  class Solution(object):  
2      def getConcatenation(self, nums):  
3          result = []  
4          for i in range(0, 2):  
5              for i in range(0, len(nums)):  
6                  result.append(nums[i])  
7          return result
```

explanation:

- we make a new blank array to append our values to
- now, we iterate through the passed array twice and append its elements to the resulting array
- finally, we return the result array

Once you are done with the problem: <https://tinyurl.com/advprogramming2>

