


```
* `2 <= nums1.length <= 105` * `nums2.length == nums1.length` * `0 <= nums1[i], nums2[i] <= 2 * 105`
```

Code Snippets

C++:

```
class Solution {  
public:  
    int minSwap(vector<int>& nums1, vector<int>& nums2) {  
  
    }  
};
```

Java:

```
class Solution {  
    public int minSwap(int[] nums1, int[] nums2) {  
  
    }  
}
```

Python3:

```
class Solution:  
    def minSwap(self, nums1: List[int], nums2: List[int]) -> int:
```