Our Solution(s)   Run Code

Solution 1

```swift
1   // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3   class Program {
4       // O(n) time | O(1) space - where n is the length of the arr
5       func moveElementToEnd(_ array: inout [Int], _ toMove: Int) -
6           var i = 0
7           var j = array.count - 1
8           while i < j {
9               while i < j, array[j] == toMove {
10                  j -= 1
11              }
12              if array[i] == toMove {
13                  (array[i], array[j]) = (array[j], array[i])
14              }
15              i += 1
16          }
17          return array
18      }
19  }
20
```

Your Solutions   Run Code

Solution 1   Solution 2   Solution 3

```swift
1   class Program {
2       func moveElementToEnd(_ array: inout [Int], _ toMove: Int) -
3           // Write your code here.
4           return []
5       }
6   }
7
```

Our Tests

Custom Output   Submit Code

Run or submit code when you're ready.