

Solution 1

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 package main
4
5 type LinkedList struct {
6     Value int
7     Next *LinkedList
8 }
9
10 // O(n) time | O(1) space - where n is the number of nodes in the Linked List
11 func ReverseLinkedList(head *LinkedList) *LinkedList {
12     var p1, p2 *LinkedList = nil, head
13     for p2 != nil {
14         p3 := p2.Next
15         p2.Next = p1
16         p1 = p2
17         p2 = p3
18     }
19     return p1
20 }
21
```