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Reverse a linked list 🔖

by harsha_s

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This challenge is part of a tutorial track by MyCodeSchool and is accompanied by a video lesson.

You're given the pointer to the head node of a linked list. Change the `next` pointers of the nodes so that their order is reversed. The head pointer given may be null meaning that the initial list is empty.

Input Format
You have to complete the `Node* Reverse(Node* head)` method which takes one argument - the head of the linked list. You should NOT read any input from stdin/console.

Output Format
Change the `next` pointers of the nodes that their order is reversed and `return` the head of the reversed linked list. Do NOT print anything to stdout/console.

Sample Input

NULL
2 --> 3 --> NULL

Sample Output

```
NULL
3 --> 2 --> NULL
```

Explanation
1. Empty list remains empty
2. List is reversed from 2,3 to 3,2

Video lesson

f ✖ in

Submissions:66387

Max Score:5
Difficulty: Easy

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```
1 ▼ /*
2      Reverse a linked list and return pointer to the head
3      The input list will have at least one element
4      Node is defined as
5      class Node {
```

```
 6        int data;
 7        Node next;
 8    }
 9  */
10       // This is a "method-only" submission.
11       // You only need to complete this method.
12 ▾ Node Reverse(Node head) {
13
14   }
15
```

Line: 1 Col: 1

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