# Reverse a linked list

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 <a href="next">next</a> 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