Insert a node at the tail of a linked list

Problem Statement

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 and an integer to add to the list. Create a new node with the given integer, insert this node at the tail of the linked list and return the head node. The head pointer given may be null meaning that the initial list is empty.

Input Format

You have to complete the `Node* Insert(Node* head, int data)` method which takes two arguments - the head of the linked list and the integer to insert. You should NOT read any input from stdin/console.

Output Format

Insert the new node at the tail and just `return` the head of the updated linked list. Do NOT print anything to stdout/console.

Sample Input

NULL, data = 2
2 --> NULL, data = 3

Sample Output

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

Explanation

1. We have an empty list and we insert 2.
2. We have 2 in the tail, when 3 is inserted 3 becomes the tail.

Video lesson