## 3294. Convert Doubly Linked List to Array II Premium

Medium	○ Topics	Ω Hint

You are given an arbitrary node from a doubly linked list, which contains nodes that have a next pointer and a previous pointer.

Return an integer array which contains the elements of the linked list in order.

## Example 1:

```
Input: head = [1,2,3,4,5], node = 5

Output: [1,2,3,4,5]
```

## Example 2:

```
Input: head = [4,5,6,7,8], node = 8

Output: [4,5,6,7,8]
```

## **Constraints:**

- The number of nodes in the given list is in the range [1, 500].
- 1 <= Node.val <= 1000
- All nodes have unique Node.val.

Seen this question in a real interview before? 1/5



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Topics

Array Linked List Doubly-Linked List

Q Hint 1

Use the pointer to the previous node to reach the head node.

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