Given a linked list, remove the *n*-th node from the end of list and return its head.

**Example:**

Given linked list: **1->2->3->4->5**, and ***n* = 2**.

After removing the second node from the end, the linked list becomes **1->2->3->5**.

**Note:**

Given *n* will always be valid.

**Follow up:**

Could you do this in one pass?