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FW: Reverse List

1 message

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From: Daily Byte

Sent: Monday, May 15, 2023 6:09:41 AM (UTC-08:00) Pacific Time (US & Canada)

To: William Ting **Subject:** Reverse List

The Daily Byte

Good morning,

Need help with yesterday's problem? Start getting solutions.

Today's Byte

This question is asked by Facebook. Given a linked list, containing unique values, reverse it, and return the result.

Ex: Given the following linked lists...

1->2->3->null, return a reference to the node that contains 3 which points to a list that looks like the following: 3->2->1->null 7->15->9->2->null, return a reference to the node that

/->15->9->2->null, return a reference to the node that contains 2 which points to a list that looks like the following: 2->9->15->7->null

1->null, return a reference to the node that contains 1 which points to a list that looks like the following: 1->null

Thanks,

The Daily Byte