M Gmail   **William Ting <williamdjting@gmail.com>**

FW: Root to Leaf Path Sum
1 message

William Ting <william_ting_2@sfu.ca>   Thu, Jun 8, 2023 at 6:11 AM
To: "williamdjting@gmail.com" <williamdjting@gmail.com>

From: Daily Byte
Sent: Thursday, June 8, 2023 6:10:48 AM (UTC-08:00) Pacific Time (US & Canada)
To: William Ting
Subject: Root to Leaf Path Sum

The Daily Byte

Good morning,

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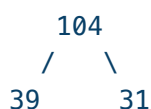
Today's Byte

Given a binary tree and a target, return whether or not there exists a
root to leaf path such that all values along the path sum to the target.

Ex: Given the following tree…

```
      1
     / \
    5   2
   /   / \
  1  12   29
 and a target of 15, return true as the path 1–>2–>12 sums to
 15.
```

Ex: Given the following tree…

```
     104
    /   \
  39     31
```

```
  / \   / \
32  1  9   10
```
and a target of 175, return true as the path 104–>39–>32 sums
to 175.

Thanks,
The Daily Byte

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