



William Ting <williamdjting@gmail.com>

FW: Stairs

1 message

William Ting <william_ting_2@sfu.ca>
To: "williamdjting@gmail.com" <williamdjting@gmail.com>

Sun, Jul 9, 2023 at 6:08 AM

From: Daily Byte
Sent: Sunday, July 9, 2023 6:08:56 AM (UTC-08:00) Pacific Time (US & Canada)
To: William Ting
Subject: Stairs

The Daily Byte

Good morning,

Need help with yesterday's problem? [Start getting solutions.](#)

Today's Byte

This question is asked by Google. Given a staircase with N steps and the ability to climb either one or two steps at a time, return the total number of ways to arrive at the top of the staircase.

Ex: Given the following value of

$N \dots$

$N = 2$, return 2
1 step + 1 step
2 steps

Ex: Given the following value of

$N \dots$

$N = 3$, return 3
1 step + 1 step + 1 step

1 step + 2 steps
2 steps + 1 step

Thanks,
The Daily Byte

Need help negotiating your offer? Chat with former tech recruiters who'll guide you on exactly what to say to get you paid more. Get negotiation help from [levels.fyi](#).

Want to take a break? [snooze](#) or [unsubscribe](#)

© 2023 The Daily Byte. All rights reserved.