

William Ting <williamdjting@gmail.com>

## FW: Parentheses Generation

1 message

**William Ting** <william\_ting\_2@sfu.ca>
To: "williamdjting@gmail.com" <williamdjting@gmail.com>

Sat, Jun 17, 2023 at 6:09 AM

From: Daily Byte

Sent: Saturday, June 17, 2023 6:09:25 AM (UTC-08:00) Pacific Time (US & Canada)

To: William Ting

Subject: Parentheses Generation

## The Daily Byte

Good morning,

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

Today's Byte

This question is asked by Facebook. Given an integer

N, where

N represents the number of pairs of parentheses (i.e.

"(" and

")") you are given, return a list containing all possible well-formed parentheses you can create.

Ex: Given the following value of

Ν ...

```
N = 3,
return [
    "((()))",
    "(()())",
    "(()(())",
```

"()()()"

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.