

## William Ting <williamdjting@gmail.com>

## FW: Contains Cycle

1 message

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

Sat, May 13, 2023 at 6:09 AM

From: Daily Byte

**Sent:** Saturday, May 13, 2023 6:09:52 AM (UTC-08:00) Pacific Time (US & Canada)

To: William Ting

Subject: Contains Cycle

## The Daily Byte

## Good morning,

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

Today's Byte

This question is asked by Microsoft. Given a linked list, containing unique numbers, return whether or not it has a cycle.

Note: a cycle is a circular arrangement (i.e. one node points back to a previous node)

Ex: Given the following linked lists...

```
1->2->3->1 -> true (3 points back to 1)
1->2->3 -> false
1->1 true (1 points to itself)
```

Thanks,

The Daily Byte

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