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FW: Intersection of Numbers

1 message

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Sun, May 7, 2023 at 6:10 AM

From: Daily Byte
Sent: Sunday, May 7, 2023 6:10:13 AM (UTC-08:00) Pacific Time (US & Canada)
To: William Ting
Subject: Intersection of Numbers

The Daily Byte

Good morning,

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

Today's Byte

This question is asked by Google. Given two integer arrays, return their intersection.

Note: the intersection is the set of elements that are common to both arrays.

Ex: Given the following arrays...

```
nums1 = [2, 4, 4, 2], nums2 = [2, 4], return [2, 4]  
nums1 = [1, 2, 3, 3], nums2 = [3, 3], return [3]  
nums1 = [2, 4, 6, 8], nums2 = [1, 3, 5, 7], return []
```

Thanks,
The Daily Byte

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