

LeetCode

Day-18 Q-02 3Sum

Given an array `nums` of n integers, are there elements a, b, c in `nums` such that $a + b + c = 0$? Find all unique triplets in the array which gives the sum of zero.

Note:

The solution set must not contain duplicate triplets.

Example:

Given array `nums = [-1, 0, 1, 2, -1, -4]`,

A solution set is:

```
[  
  [-1, 0, 1],  
  [-1, -1, 2]  
]
```