Two Sum problem

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Given an array of integers `nums` and an integer `target`, return *indices of the two numbers such that they add up to* `target`.

You may assume that each input would have **exactly** **one solution**, and you may not use the *same* element twice.

You can return the answer in any order.

Example 1:

```
Input: nums = [2,7,11,15], target = 9
Output: [0,1]
Explanation: Because nums[0] + nums[1] == 9, we return [0, 1].
```

Example 2:

```
Input: nums = [3,2,4], target = 6
Output: [1,2]
```

```
class Solution:
    def twoSum(self, nums: List[int], target: int) -> List[int]:
        numMap ={}
        for i in range(len(nums)):
            want = target - nums[i]
            if want in numMap:
                return [numMap[want], i]
            numMap[nums[i]] = i
        return []
```