

Problem 2235: Add Two Integers

Problem Information

Difficulty: Easy

Acceptance Rate: 87.73%

Paid Only: No

Tags: Math

Problem Description

Given two integers `num1` and `num2`, return _the**sum** of the two integers_.

Example 1:

Input: num1 = 12, num2 = 5 **Output:** 17 **Explanation:** num1 is 12, num2 is 5, and their sum is $12 + 5 = 17$, so 17 is returned.

Example 2:

Input: num1 = -10, num2 = 4 **Output:** -6 **Explanation:** $num1 + num2 = -6$, so -6 is returned.

Constraints:

* $-100 \leq num1, num2 \leq 100$

Code Snippets

C++:

```
class Solution {
public:
    int sum(int num1, int num2) {
    }
```

```
};
```

Java:

```
class Solution {  
    public int sum(int num1, int num2) {  
        }  
        }  
}
```

Python3:

```
class Solution:  
    def sum(self, num1: int, num2: int) -> int:
```