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 <= num1, num2 <= 100