**Sum of Two Integers**

<https://leetcode.com/problems/sum-of-two-integers/>

Given two integers a and b, return *the sum of the two integers without using the operators* + *and* -

**Example 1:**

**Input:** a = 1, b = 2

**Output:** 3

**Example 2:**

**Input:** a = 2, b = 3

**Output:** 5

**Constraints:**

* -1000 <= a, b <= 1000