**Reverse Integers**

**Instruction:**

Given a signed 32-bit integer **x**, return **x** with its digits reversed. If reversing **x** causes the value to go outside the signed 32-bit integer range **[-231, 231 - 1],** then return **0**.

Assume the environment does not allow you to store 64-bit integers (signed or unsigned).

**Example 1:**

Input: x = 123

Output: 321

**Example 2:**

Input: x = -123

Output: -321

**Constraints:**

* **-231 <= x <= 231 - 1**

**CASES TO TEST:**

**CASE 1:**

Input: **x** = 123

Expected Output = 321

**CASE 2:**

Input: **x** = -123

Expected Output = -321

**CASE 3:**

Input: **x** = 120

Expected Output = 21