5/31/21, 6:28 PM Reverse Integer - LeetCode



7. Reverse Integer

4824 Easy **7** 7349 Add to List ☑ Share

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 $[-2^{31}, 2^{31} - 1]$, 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

Example 3:

Input: x = 120**Output:** 21

Example 4:

Input: x = 0Output: 0

Constraints:

