1281. Subtract the Product and Sum of Digits of an Integer

Solved ●

Easy

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Hint

Given an integer number `n`, return the difference between the product of its digits and the sum of its digits.

Example 1:

Input: n = 234
Output: 15
Explanation:
Product of digits = 2 * 3 * 4 = 24
Sum of digits = 2 + 3 + 4 = 9
Result = 24 - 9 = 15

Example 2:

Input: n = 4421
Output: 21
Explanation:
Product of digits = 4 * 4 * 2 * 1 = 32
Sum of digits = 4 + 4 + 2 + 1 = 11
Result = 32 - 11 = 21

Constraints:

- $1 <= n <= 10^5$