

1281. Subtract the Product and Sum of Digits of an Integer (數字連乘與連加之差)

傳入一個整數 n , 將其所有位數之值相乘(假設稱為 a), 再將所有位數值相加(假設稱為 b), 回傳 $a-b$ 之值.

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:

- $1 \leq n \leq 10^5$