

357. Count Numbers with Unique Digits

Hint

Given an integer n, return the count of all numbers with unique digits, x, where $0 \leq x < 10^n$.

Example 1:

- **Input:** n = 2
- **Output:** 91
- **Explanation:** The answer should be the total numbers in the range of $0 \leq x < 100$, excluding 11,22,33,44,55,66,77,88,99

Example 2:

- **Input:** n = 0
- **Output:** 1

Constraints:

- $0 \leq n \leq 8$