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1663. Smallest String With A Given Numeric Value

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The **numeric value** of a **lowercase character** is defined as its position (1-indexed) in the alphabet, so the numeric value of **a** is 1, the numeric value of **b** is 2, the numeric value of **c** is 3, and so on.

The **numeric value** of a **string** consisting of lowercase characters is defined as the sum of its characters' numeric values. For example, the numeric value of the string "abc" is equal to 1 + 2 + 3 = 6.

You are given two integers **n** and **k**. Return the **lexicographically smallest string** with **length** equal to **n** and **numeric value** equal to **k**.

Note that a string **x** is lexicographically smaller than string **y** if **x** comes before **y** in dictionary order, that is, either **x** is a prefix of **y**, or if **i** is the first position such that **x[i] != y[i]**, then **x[i]** comes before **y[i]** in alphabetic order.

Example 1:

Input: n = 3, k = 27
Output: "aay"
Explanation: The numeric value of the string is 1 + 1 + 25 = 27, and it is the smallest string with such a value and length equal to 3.

Example 2:

Input: n = 5, k = 73
Output: "aasz"

Constraints:

- 1 ≤ n ≤ 10⁵
- n ≤ k ≤ 26 * n

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class Solution {
 public String getSmallestString(int n, int k) {

 }
}

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