5455. Minimum Possible Integer After at Most K Adjacent Swaps On Digits

/weekly-contest-196/problems/minimum-possible-integer-after-at-most-k-adjacent-swaps-on-digits/submissions/)

weekly-contest-196/)

Given a string `num` representing **the digits** of a very large integer and an integer `k`.

You are allowed to swap any two adjacent digits of the integer **at most** `k` times.

Return *the minimum integer* you can obtain also as a string.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Hard

Example 1:


```
Input: num = "4321", k = 4
Output: "1342"
Explanation: The steps to obtain the minimum integer from 4321 with 4 adjacent swaps are s
```

Example 2:

```
Input: num = "100", k = 1
Output: "010"
Explanation: It's ok for the output to have leading zeros, but the input is guaranteed not
```

Example 3:

```
Input: num = "36789", k = 1000
Output: "36789"
Explanation: We can keep the number without any swaps.
```

Example 4:

```
Input: num = "22", k = 22
Output: "22"
```

Example 5:

```
Input: num = "9438957234785635408", k = 23
Output: "0345989723478563548"
```

Constraints:

- `1 <= num.length <= 30000`
- `num` contains **digits** only and doesn't have **leading zeros**.
- `1 <= k <= 10^9`

JavaScript

```
/**
 * @param {string} num
 * @param {number} k
 * @return {string}
 */
var minInteger = function(num, k) {

};
```

Custom Testcase Use Example Testcases

Run Submit