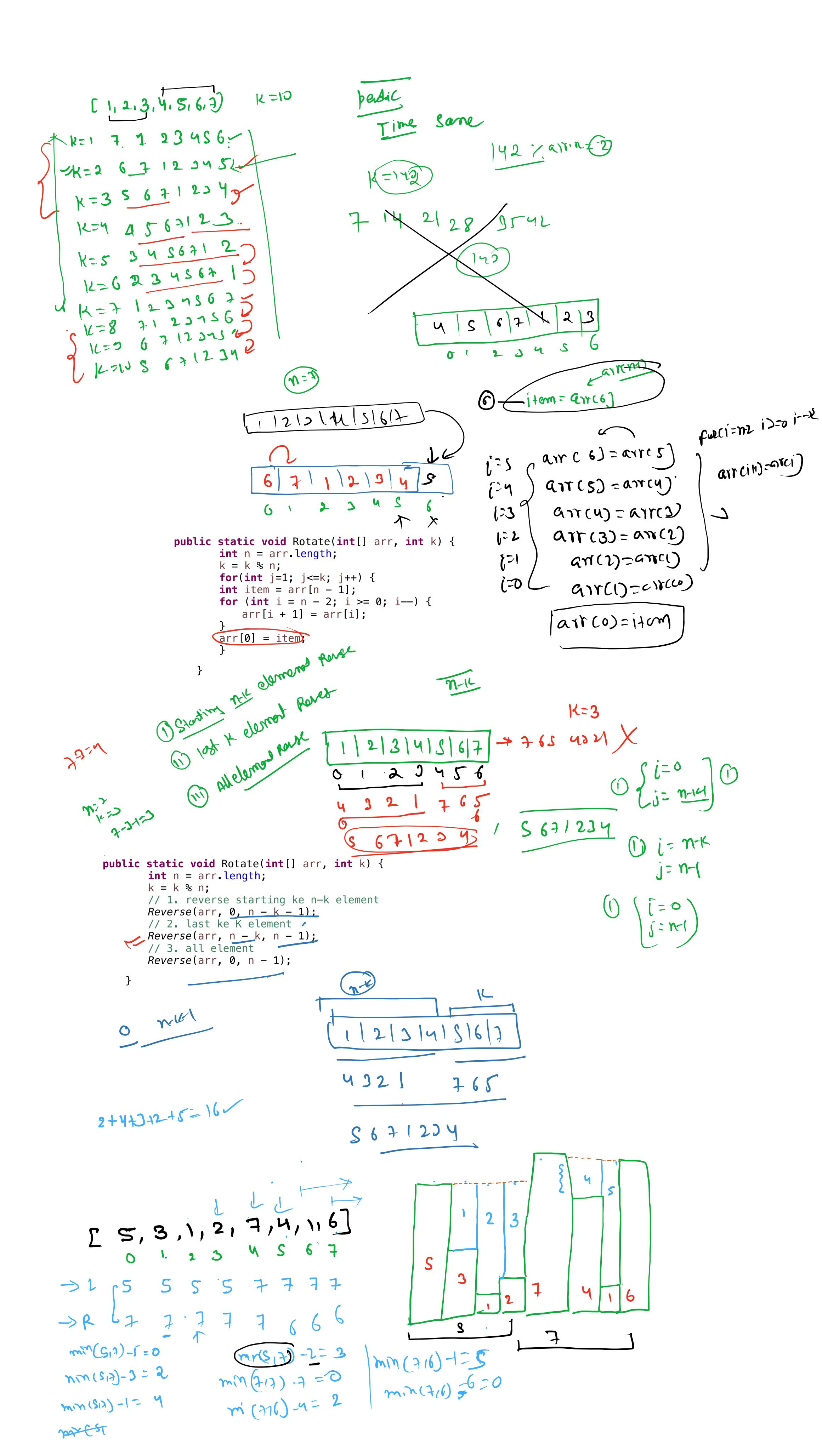
Given an integer array nums , rotate the array to the right by k steps, where k is non-negative.

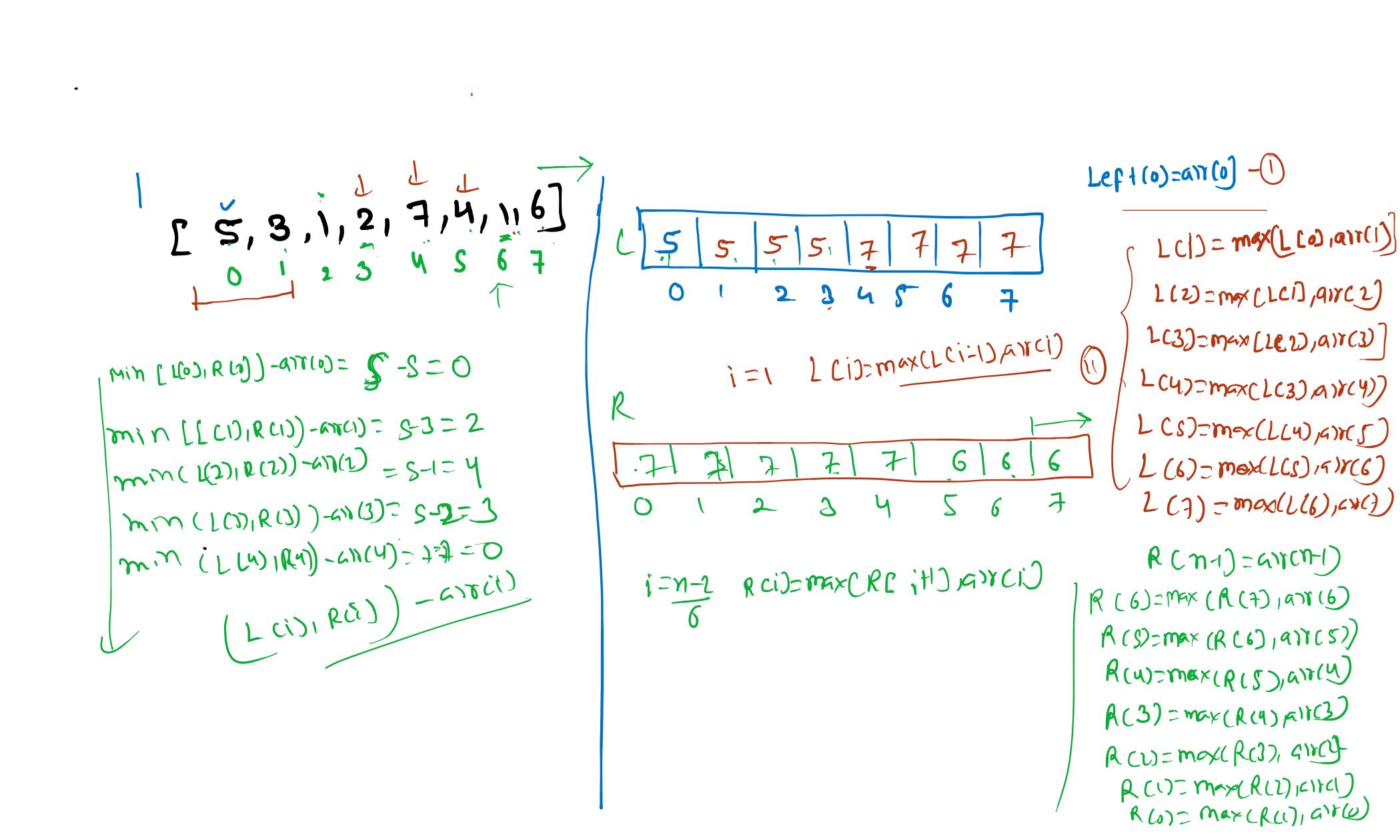
Example 1: Input: nums = [1,2,3,4,5,6,7], k = 3

Output: [5,6,7,1,2,3,4]
Explanation:
rotate 1 steps to the right: [7,1,2,3,4,5,6]
rotate 2 steps to the right: [6,7,1,2,3,4,5]

rotate 3 steps to the right: [5,6,7,1,2,3,4]

[K=]

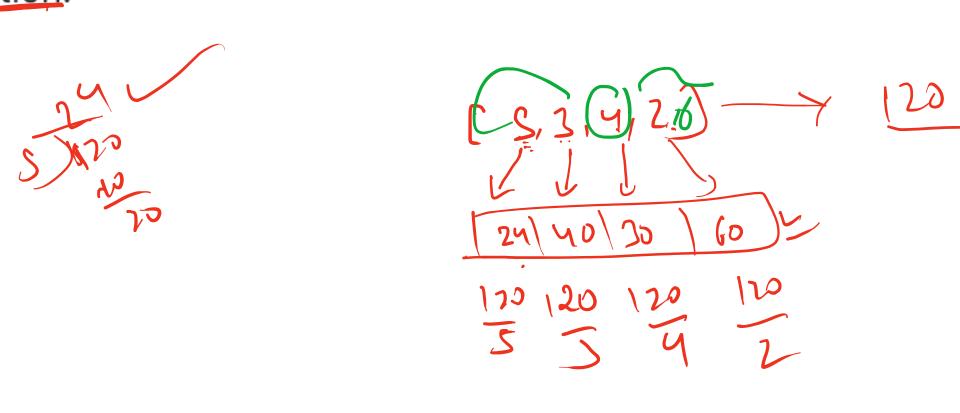




Given an integer array nums, return an array answer such that answer[i] is equal to the product of all the elements of nums except nums[i].

The product of any prefix or suffix of nums is **guaranteed** to fit in a **32-bit** integer.

You must write an algorithm that runs in O(n) time and without using the division operation.



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L(1): L(1) x ari(1)

L(3): L(2) xari(2)

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 $\int L(\omega) = L(\omega) \times R(\omega)$ $L(\omega) = L(\omega) \times R(\omega)$