You are given an integer array nums and an integer k. Find the maximum subarray sum of all the subarrays of nums that meet the following conditions:

* The length of the subarray is k, and
* All the elements of the subarray are **distinct**.

Return *the maximum subarray sum of all the subarrays that meet the conditions.* If no subarray meets the conditions, return 0.

*A* ***subarray*** *is a contiguous non-empty sequence of elements within an array.*

**Example 1:**

Input: nums = [1,5,4,2,9,9,9], k = 3  
Output: 15  
Explanation: The subarrays of nums with length 3 are:  
- [1,5,4] which meets the requirements and has a sum of 10.  
- [5,4,2] which meets the requirements and has a sum of 11.  
- [4,2,9] which meets the requirements and has a sum of 15.  
- [2,9,9] which does not meet the requirements because the element 9 is repeated.  
- [9,9,9] which does not meet the requirements because the element 9 is repeated.  
We return 15 because it is the maximum subarray sum of all the subarrays that meet the conditions

**Example 2:**

Input: nums = [4,4,4], k = 3  
Output: 0  
Explanation: The subarrays of nums with length 3 are:  
- [4,4,4] which does not meet the requirements because the element 4 is repeated.  
We return 0 because no subarrays meet the conditions.

**Constraints:**

* 1 <= k <= nums.length <= 105
* 1 <= nums[i] <= 105