5854. Minimum Difference Between Highest and Lowest of K Scores

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You are given a **0-indexed** integer array `nums`, where `nums[i]` represents the score of the i^{th} student. You are also given an integer `k`.

Pick the scores of any `k` students from the array so that the **difference** between the **highest** and the **lowest** of the `k` scores is **minimized**.

Return *the **minimum** possible difference*.

User Accepted:	193
User Tried:	255
Total Accepted:	193
Total Submissions:	262
Difficulty:	Easy

Example 1:

```
Input: nums = [90], k = 1
Output: 0
Explanation: There is one way to pick score(s) of one student:
- [90]. The difference between the highest and lowest score is 90 - 90 = 0.
The minimum possible difference is 0.
```

Example 2:

```
Input: nums = [9,4,1,7], k = 2
Output: 2
Explanation: There are six ways to pick score(s) of two students:
- [9,4,1,7]. The difference between the highest and lowest score is 9 - 4 = 5.
- [9,4,1,7]. The difference between the highest and lowest score is 9 - 1 = 8.
- [9,4,1,7]. The difference between the highest and lowest score is 9 - 7 = 2.
- [9,4,1,7]. The difference between the highest and lowest score is 4 - 1 = 3.
- [9,4,1,7]. The difference between the highest and lowest score is 7 - 4 = 3.
- [9,4,1,7]. The difference between the highest and lowest score is 7 - 1 = 6.
The minimum possible difference is 2.
```

Constraints:

- `1 <= k <= nums.length <= 1000`
- `0 <= nums[i] <= 10^5`

JavaScript

```
/**
 * @param {number[]} nums
 * @param {number} k
 * @return {number}
 */
var minimumDifference = function(nums, k) {

};
```