Given an array of **distinct** integers arr, find all pairs of elements with the minimum absolute difference of any two elements.

Return a list of pairs in ascending order(with respect to pairs), each pair [a, b] follows

* a, b are from arr
* a < b
* b - a equals to the minimum absolute difference of any two elements in arr

**Example 1:**

Input: arr = [4,2,1,3]  
Output: [[1,2],[2,3],[3,4]]  
Explanation: The minimum absolute difference is 1. List all pairs with difference equal to 1 in ascending order.

**Example 2:**

Input: arr = [1,3,6,10,15]  
Output: [[1,3]]

**Example 3:**

Input: arr = [3,8,-10,23,19,-4,-14,27]  
Output: [[-14,-10],[19,23],[23,27]]

**Constraints:**

* 2 <= arr.length <= 105
* -106 <= arr[i] <= 106