**[Absolute List Sorting](https://practice.geeksforgeeks.org/problems/absolute-list-sorting/1)**

Given a linked listof **N**nodes, sorted in ascending order based on the **absolute values** of its data,i.e. negative values are considered as positive ones. Sort the linked list in ascending order according to the **actual values**, and consider negative numbers as negative and positive numbers as positive.

**Example 1**:

**Input**:

List: 1, -2, -3, 4, -5

**Output**:

List: -5, -3, -2, 1, 4

**Explanation:**

Actual sorted order of {1, -2, -3, 4, -5}

is {-5, -3, -2, 1, 4}

**Example 2**:

**Input**:

List: 5, -10

**Output**:

List: -10, 5

**Explanation:**

Actual sorted order of {5, -10}

is {5, 10}

**Your Task:**  
You don't need to read or print anyhting. Your Task is to comple the function **sortList()**which takes the head of the Linked List as input parameter and sort the list in ascending order and return the head pointer of the sorted list.

**Expected Time Complexity:**O(N)  
**Expected Space Complexity:**O(1)

**Constraints**  
1 ≤  N≤ 10^5  
-10^5 ≤  node.data≤ 10^5