function insertionSort(arr) {  
 1)  
 for (let i = 1; i < arr.length; i++) {  
 let key = arr[i]; // The element to be inserted into the sorted portion  
 let j = i - 1;  
 find the correct position for the key  
 while (j >= 0 && arr[j] > key) {  
 arr[j + 1] = arr[j];  
 j--;  
 }  
 arr[j + 1] = key;  
 }  
 return arr;  
}