def partition(arr,low,high):  
 1=low-1  
 pivot=arr[high]  
 for j in range(low,high)  
 if arr[j]<=pivot:  
 i=i=+1  
 arr[1],arr[j]=arr[j],arr[i]  
 arr[i+1],arr[high]=arr[high],arr[i+1]  
 "return"(i+1)  
  
def quicksort (arr,low,high):  
 if len(arr)==1:  
 return  
 if low<high:  
 pi=partition(arr,low,high)  
 quicksort(arr,pi+1,high)  
arr=[9,1,50,22,56,69,71]  
quicksort(arr,0,len(arr)-1)  
print(arr)