```python
class LinkedListNode :
    def __init__ (self, value):
        self.value = value
        self.next = None

class LinkedList:
    def __init__ (self):
        self.head = None

    def addNode(self, n):
        nodeToBeInserted = LinkedListNode(n)

        if (self.head is None or nodeToBeInserted.value < self.head.value):
            nodeToBeInserted.next = self.head
            self.head = nodeToBeInserted
            return

        current = self.head

        while (current.next is not None and nodeToBeInserted.value > current.next.value):
            current = current.next

        nodeToBeInserted.next = current.next
        current.next = nodeToBeInserted


    def printList(self):
        result = ""
        current = self.head

        while (current is not None):
            result += str(current.value) + " "
            current = current.next

        return result


newList = LinkedList()

newList.addNode(3)
newList.addNode(1)
newList.addNode(1)

print(newList.printList())
```