

Data Structure: Assignment #2

1. Given two sorted lists L1 and L2, write a procedure to compute $L1 \cup L2$ using only the basic list operations
2. Given two sorted lists L1 and L2, write a procedure to compute $L1 \cap L2$ using only the basic list operations
3. Write and test a method called `removeLast` (*LinkedList list*) that removes the last node in the list.