

Algorithm Design
M. T. Goodrich and R. Tamassia
John Wiley & Sons
Solution of Exercise C-4.1

This can be done by extending the `Merger` class to be an `equalsMerger` class. In the `equalsMerger` class, the methods `firstIsLess` and `firstIsGreater` would be null methods. The method `bothAreEqual` would add a to the Sequence C . Then, after this is done, C could be checked against A and B to see that it is the same size.