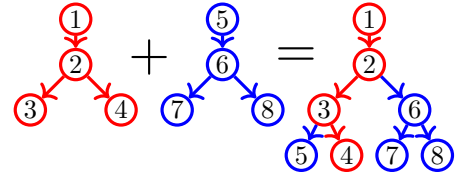
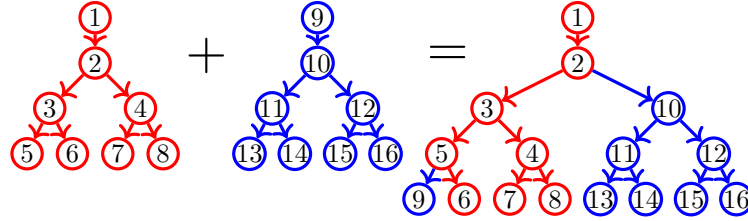


(a) This is the example of a worst case scenario, where all values in the left hand side are larger than the right hand side.



(b) This is the example of a worst case scenario, where all values in the left hand side are larger than the right hand side.



(c) This is the example of a worst case scenario, where all values in the left hand side are larger than the right hand side.

Figure 1: Examples of Linking two \hat{T}_2 tree, though this these two