

Algorithm: WeightedTreeMatching(T' , T'')

The code for the algorithm is similar to the *SimpleTreeMatching* algorithm, where you change the line 12 with the following code:

1 **if** $m > 0$ AND $n > 0$ **then**

2 return $M[m][n] * \frac{1}{\text{Max}(t(T'), t(T''))}$

3 **else**

4 return $M[m][n] + \frac{1}{\text{Max}(t(T'), t(T''))}$