Activity 1. BRANCHING HEURISTIC

For the heuristic we will consider the node with cost closer to 0 and then using the absolute value of the total cost as a guide for tolerance, we will repeat this process until we reach the desired node or if the cumulative value of the costs reaches the tolerance value. If that is the case, we cut off that branch and go back for the next most promising node.

Activity 2 Average times obtained