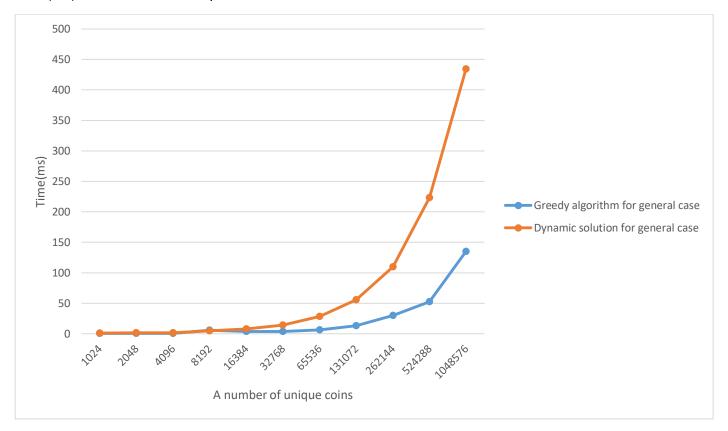
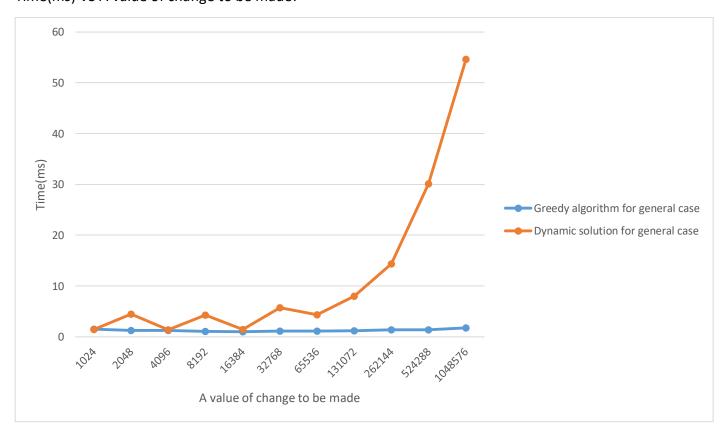
Serhii Holishevskyi

Time(ms) VS A number of unique coins:



Time(ms) VS A value of change to be made:



Conlusion: In this project we made and compared 2 approaches of changing values. Greedy algorithm behaves the same, if we increase a number of unique coins, comparing with dynamic solution. But dynamic solution works a longer in this case. If we compare this algorithms increasing a value of change to be made we can see that there is almost no change for greedy algorithm, but extremely big change using dynamic solution. In this case dynamic solution is not that fast, but gives us an optimal solution.