הסבר על האלגוריתמים:

Choose an order which forces for the most amount of stops

Choose the most similar order and add it to the batch (will be noted next)

Stop when you hit a limit of orders in batch.

Remove all the orders added to this batch and continue until there is no order left.

How do we choose the most similar order, by a score.

S = the amount of stops you are already doing because the existing batch and if created a new batch you will have to stops.

D = difference , the amount of added stops had to be done in order to collect this order, and did not exists yet in the batch.

For this project we check couple of functions