Task 1

Yellow shows the pair that is about to get moved. The Bold is what was just moved. It is solvable in 4 moves.

Yellow shows the pair that is about to get moved. The Bold is what was just moved. It is solvable in 3 moves.

Efficiency

Because we're no longer looping through the iteration, we weren't too sure how to count the actions/iterations. We included a num_actions counter for all actions that were updating coin positions, deleting coin positions and making changes to the various indexes for our algorithm. Our n is based on the number of coins.

