Gorilla Report

Sebastian Hegardt och Viktor Claesson

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# Results

Our implementation works for every test case, however the optimal alignment is not always the same as in the “out” file.

# Implementation details

The way we build our memory matrix is iterative. The way we build the alignment is recursive.

For two sequences of length *n* and *m* our implementation uses O((n+1)(m+1) + (m + n)) = O(nm) time, same goes for memory consumption.