

Homework 2

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Homework 1. Using suffix arrays to find overlaps.

1. Inspect a Python implementation of a suffix tree
2. Using this implementation write a function $overlap(a, b, min_length)$, that returns the length of longest suffix of a matching a prefix of b that is at least min_length characters long. If no such overlap exists, return 0.
3. What should be an efficient procedure if we wished to use suffix tree for finding overlaps of multiple strings?