

CHB EBCAS c) BwT

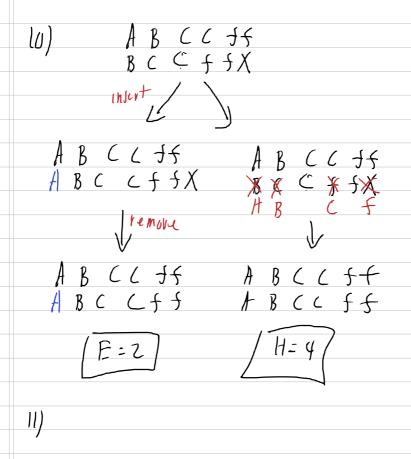
& AB FB CH

ABABE BC AB

BCHH ABE BEBCHBA CHBABEB EBCA ISAB

$$\begin{cases} y & y & y \\ y & y & y \\ n & y & y \end{cases} = y < n = y$$

ABCD ABCD ABCD ABCDfor E=1 we need mis mutured length => H=00 No it is not possible keenens
for edit distance to be a hummy
it means us bonnifit
from (nsi, +/ detete
but for an infe, +/ delete
to Edit match in 1 a the different lineth which would imply humming = 0



The order of sorted suffixes and sorted rotations of \$ terminated string are equivilant because the sorting of our rotations never will look past the \$. This is because \$ is the first letter lexiographically (by definition) in our alphabet and there only ever exists one in a string. This means that there exists only one \$ for every index for every sorted rotation and thus we never have to compare \$ to \$ and never need a subsequent tiebreaker afterwards. This means that every sorted rotation IS a suffix for the purpose of sort comparisons and the set of all roations excluding content after to the \$ is identical to the set of all suffixes. Thus the sorted ordering of these two formats is identical and yeilds a datastrucutre representing the same offests in the original string.