

2.) Check if one string is permutation of other

like \rightarrow abcd dacb are permutations

Brute force \rightarrow Sort the string then check

Sorting $O(n \log n)$

& comparing $O(n)$

\rightarrow We also need to

convert it into

\Rightarrow $O(n \log n)$

char array still it is

$O(n \log n)$ & space \rightarrow $O(n)$