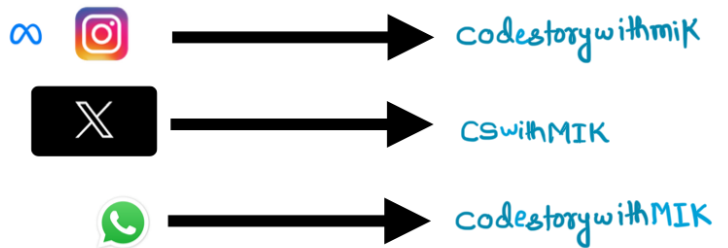


Hash Map/Set



video - 20

Leetcode-
2131
Medium



+ Tech ...

Motivation :-

You might have noticed that a lot of people
commented about their success stories of
internship/placement.



MIK...

There were also worried, they were
also working hard, they also might have failed or
might have got rejections, but they never
stopped.

→ They were able to make it.

If they CAN, so can YOU...

I TRUST YOU...

2131. Longest Palindrome by Concatenating Two Letter Words

Medium

Topics

Companies

Hint

You are given an array of strings `words`. Each element of `words` consists of **two** lowercase English letters.

Create the longest possible palindrome by selecting some elements from words and concatenating them in any order. Each element can be selected at most once.

Return the length of the longest palindrome that you can create. If it is impossible to create any palindrome, return 0.

A **palindrome** is a string that reads the same forward and backward.

Example :- words = ["lc", "cl", "gg", "bb"]
 output = 6

lcggcl

"lcggcl"

4 + 2

Process

words = ["ab", "ty", "yt", "lc", "cl", "ab", "zz"]

zz → zz

ab → ba

bb → append in between
 (can be used only once in the middle)

zz

result += 4 + 4 + 2

map

ab	1
ty	0
lc	0

lc yt/tycl

ac	0
ab	1
zz	1
Qa _x	1