revision of 19 questions and its related questions from letcode and chatgpt and other sources like aditya verma, medium, bard

give 15 min to find the intuition or sudocode.

what I expect from u

writing your own code from understanding if it gives error or wrong ans its ok

debugging code on paper AND ALSO IN VSCODE.

then see the solution

IF THINGS ARE GOING FINE THEN i SHALL SEE THE TARGET AND REDUCE IT EFFICIENTLY ON CONSIDERING ALL THE FACTORS

problems that r hindering my perf

4 methods take time

dont set unrealistic targets

dont jump to solution runtime error

spend enough time on identifying pattern

because in this problem it may take time but upcoming similar problems and all their 4 methods will be a cake walk

trace on paper

focus on why and how also try to answer all possible questions coming in mind.

U SHOULD KNOW IN HOW THE TABLE IS BEING FILLED AND HOW BASE CASE IS WRITTEN TRICKS TO DO THAT,

U SHOULD BE HAPPY IF HTERE IS AN ERROR IN YOUR CODE NOW

USE CORRECT AND SENSIBLE VARIABLES AND FUNCTION NAMES TOO.

FIGHT THE DEMONS

NO AP TOMORROW

START TIME 10:20

whichever question u do the solution should be recursive fn, memo fn, tabular fn, space opti 1, space opti 2fn in the same code

and that code to be uploaded to github too.

Q1> PROVE THAT IN MEMOIZATION IT DOES NOT CHECK OTU FOR ALL THE CELLS OR FILL THE VLUES FOR ALL THE CELLS

Q2> dont generalise compare that to this

q3>Rod cutting problem using for loop

WHAT ARE THE TROUBLES THAT U MAY FACE IN INTERVIEWS

1. NOT UNDERRSTANDING PROBLEM STATEMENT QUICKLY

2.SUDDEN FORGETTING SOME SIMPLE LOGIC THAT TO BE USED

3. SOME INBUILT FUNCTION USED IN WRONG WAY

4.DIFFICULT TO RECOGNISE PATTERN

5.i WANT YOUR MORE TIME SPENT ON THINKING AND LESS ON CODING TRY THINKING OF TEST CASES THIS IS A GAME

6.Scrambled stirng

7.aditya verma