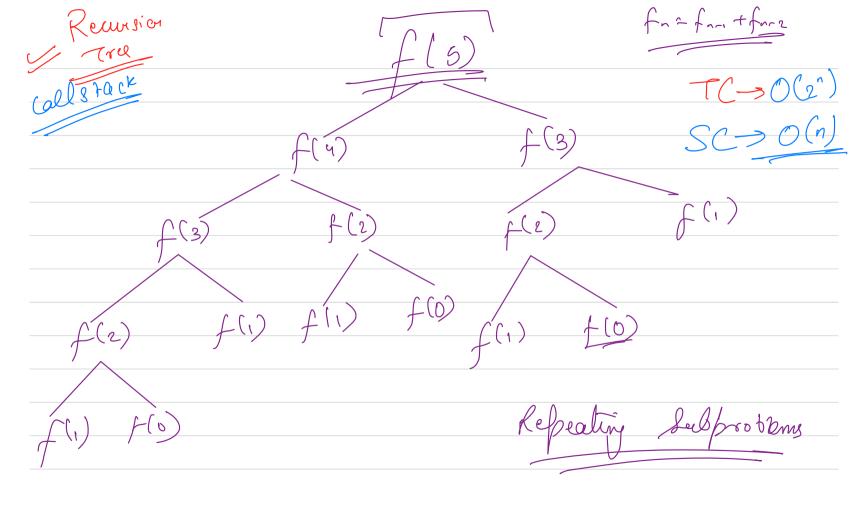
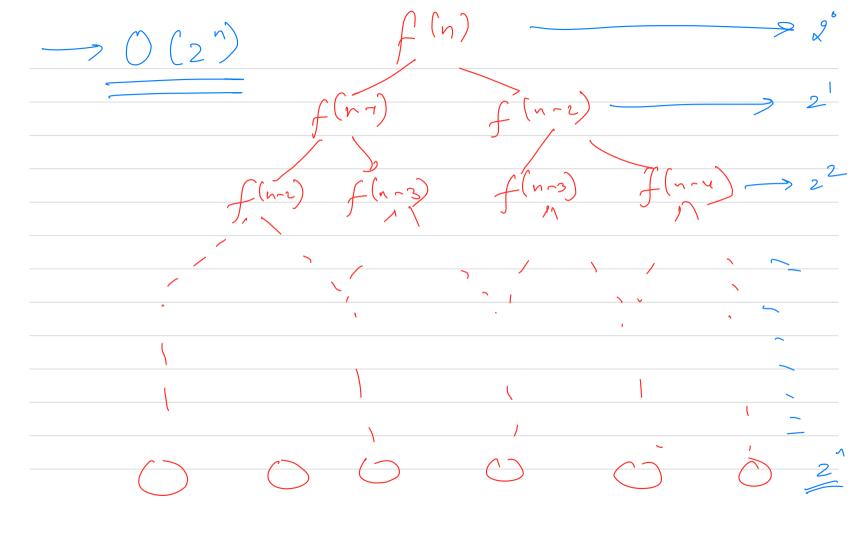
Agenda -> Introduction to OP 2:30 PM -> Problem Solemy DP Pre-requisite > Basic knowledge of loops and Recursion Count Some thing "You're condemned to repeat it" f(n) = f(n-1) + f(n-2) - recemence

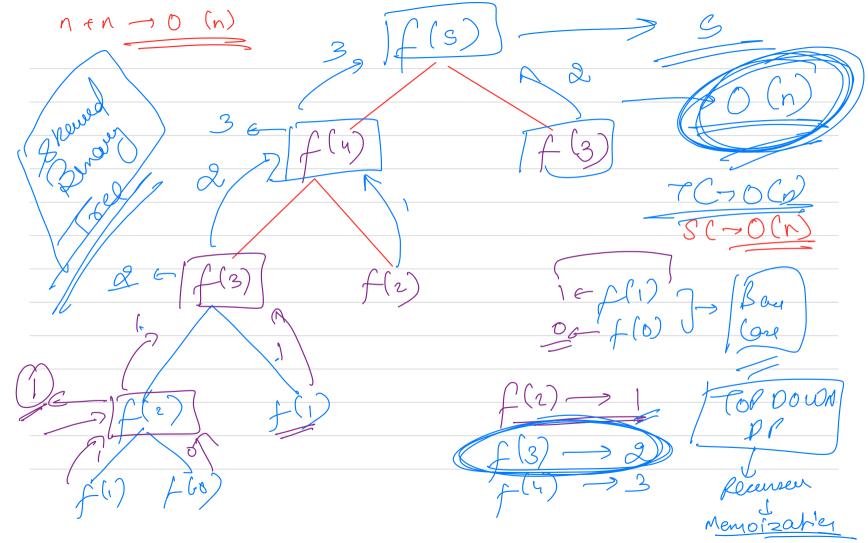
femerien which

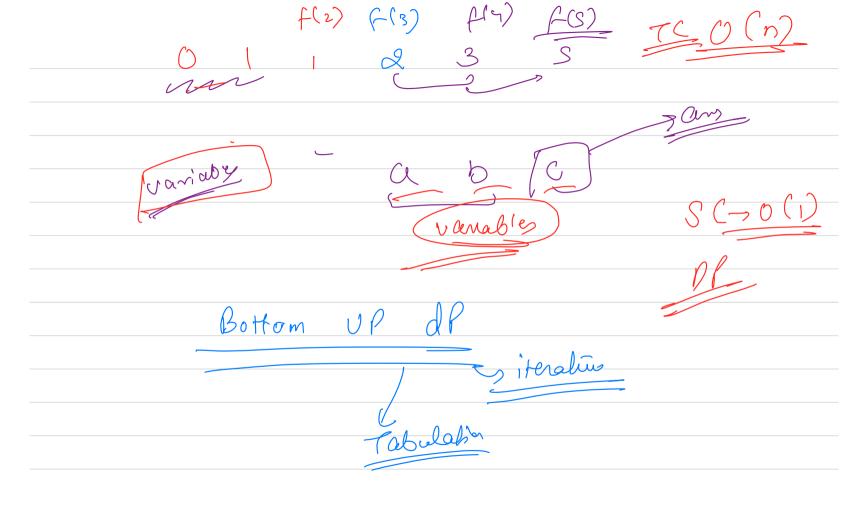
cales n^m

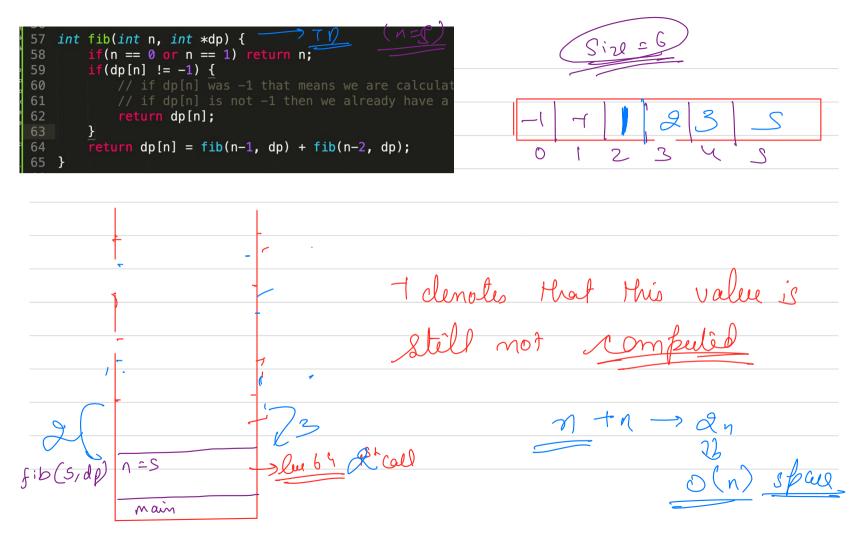
fibonacci







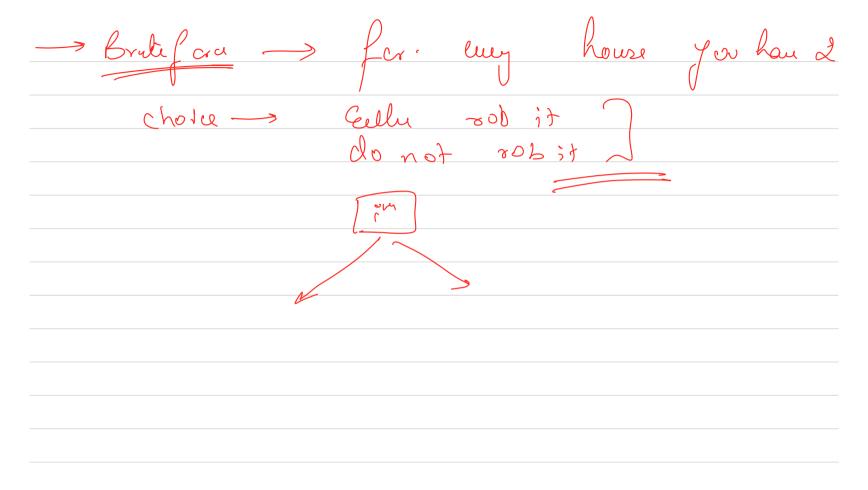




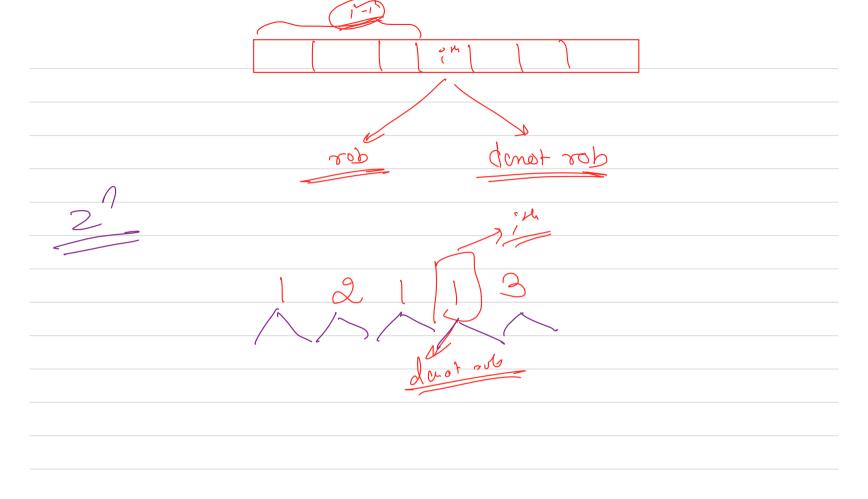
and no. of Suele deady parameters defen me demension Calameters How you define a unique subproblem is based on some paramelère

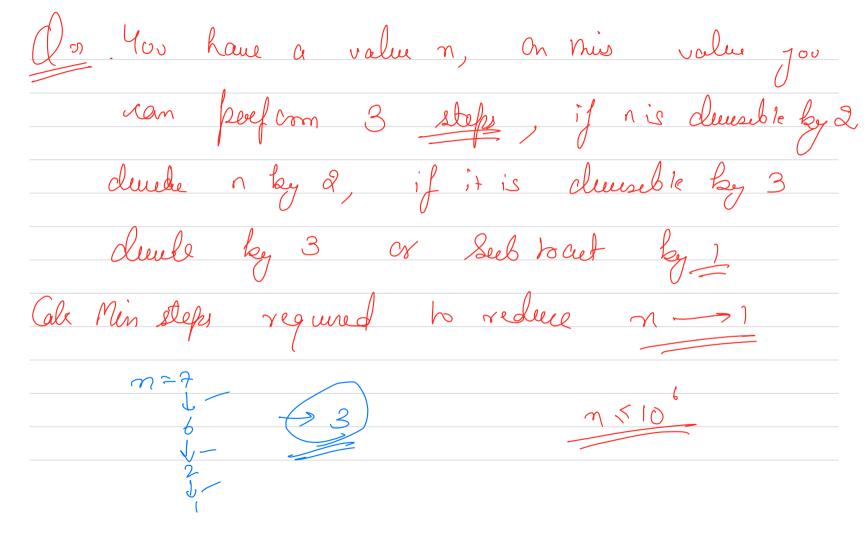
There is a sobbey, who is going to sob Some houses in a storet. The main constraint is he Cannot rob two consentir adjacent houses There is gold in every house defeat by a value a Ci). Colculate the man (bot sokker can do. ay -> 7 12113

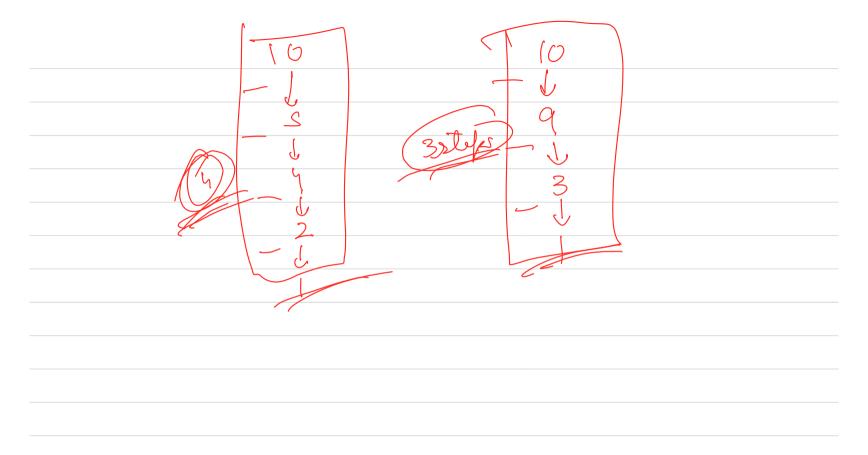
4 four odigns Algeriths Divide N Conquer Brute fore



(i-2)+goldli), f(r-1)Base can -> i=0 -> alo i=1 /> man (alo man fro fet in house







have to cuplore all We d14.5618 men min steps bridge h 1

