

ATCODER EDUCATIONAL DP Contest - Port 30 87 recursively ??

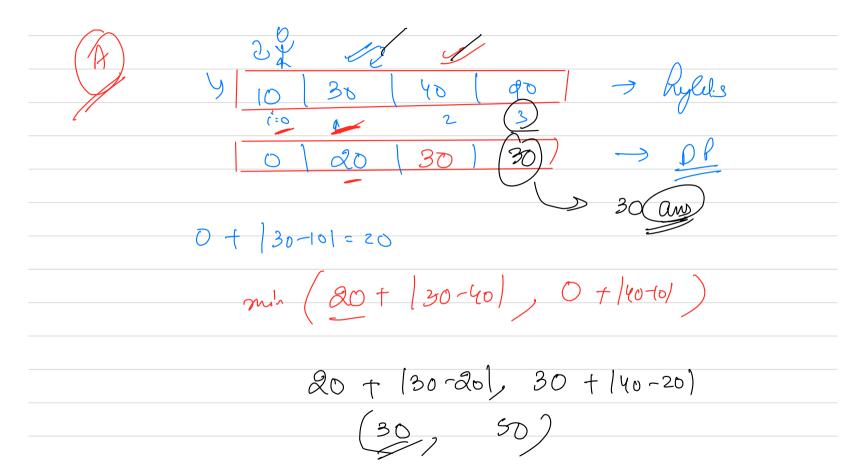
Base lace

Ly Recursive Intuition

Self work How can me solve it

Case ?? -> what if you only had []hi-hi-2|+f(i-2) Top Down 6 min cost to reach the im Shon

+8



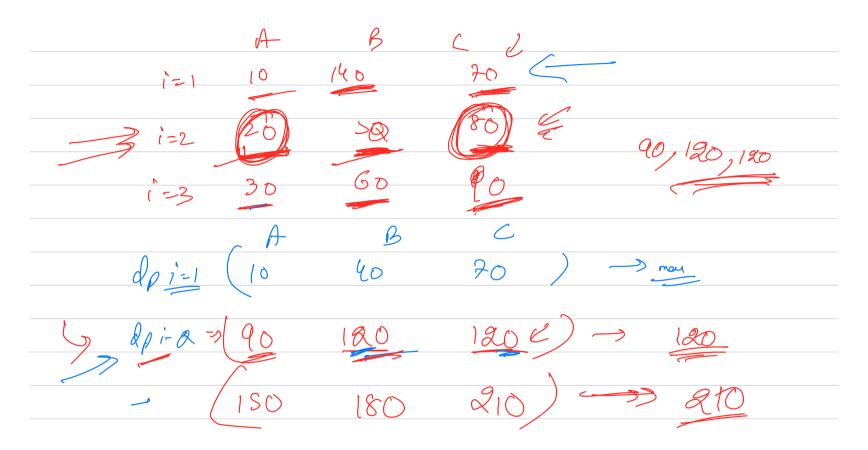
recurrent problem B is Same as problem A min (lhi-hi-n) tf(i-1), |hi-hi-2| tf(i-2) -----TC+9 (n)

Problem C -> Vacation > what actually car indo any j'in actualy on (i-1) in day we Anong the & choices are hour cue well the one well man points

patmon (f(i-1,b), f(i-1,c) if we choose admy b

the thoughting f(i-1,c) if we choose admy b

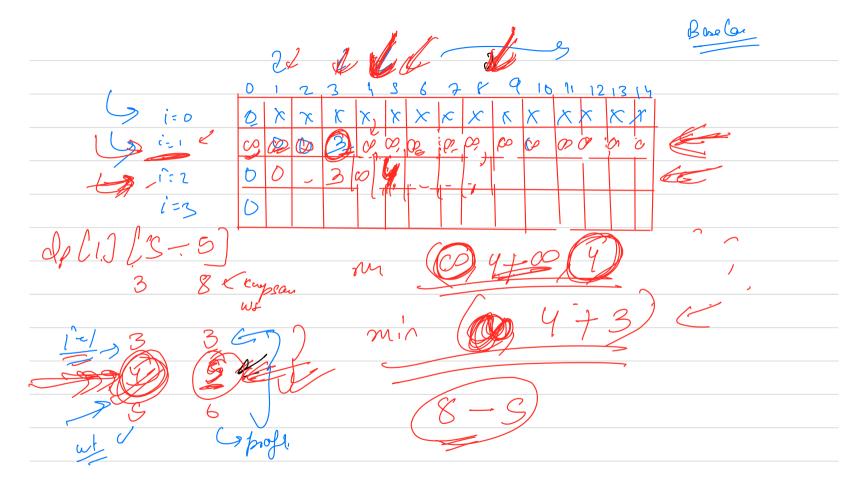
on (i) or day manpoints for ou can a



Problem-D Knapsackl Jer cach item us sa celle chose the eter Jif me weylet fermets or we can leave it. consider the ith clert, what nou profe chossing not choose

wt g knopa- is o npw = 8 SO S0 80 00 w man profit Ow /

problem Krapsacle 3 function which returns the minimum meght required verible a first i elements has 102 froft man



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