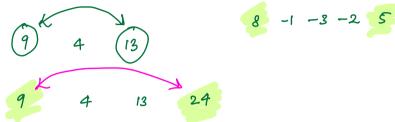
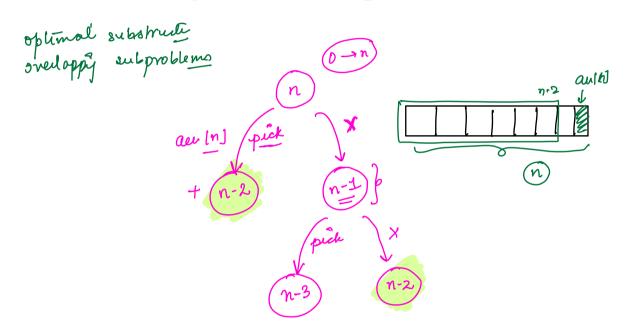
g your on away, Find max subsequence sum:

adjocent elements





max sum (n) = max (aer[n] + maxsum(n-2), maxsum(n-1))

de int max sum [n];

solve (set n, int all)

if (n = 0) setum

if (n=0) return max(0, au[n]);of (n=1) return max(0, au[n]);

if (maxsum(n) |=-1) uturn maxsum(n);

acceptable = max(matrix (07/2), matrix (13/2);

0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ways $(\hat{x}, \hat{j}) = \text{ways}(\hat{x}-1, \hat{j}) + \text{ways}(\hat{x}, \hat{y}-1)$ $dp(i) j\rangle = dp(i-1) j\rangle + dp(i) j-1\rangle$
af(1==0 11 j==0) dp[1][j=1: HYD & BayCore
iterative - T.C: O(n*m) Sic: O(n*m) Beeaux you als reak Lest 2 rows Proble solvy: Apsense

		0	l	L	3
/	0	1	1	1	1
	1	1	0	1	D
	2	0	1	1	1
	3	1	0	1	1
	4	1	1	1	1

no of ways
$$(0,0) \rightarrow (n-1,m-1)$$

mat(i)[] = 0 \Rightarrow blocker

right

down

$$\frac{\partial}{\partial t} \left(\frac{\partial t}{\partial t} \right) = 0;$$

$$\frac{\partial t}{\partial t} \left(\frac{\partial t}{\partial t} \right) = 0;$$

$$\frac{\partial t}{\partial t} \left(\frac{\partial t}{\partial t} \right) = 0;$$

To enter a particular cell; you have to pay some cost mr Lost
$$\rightarrow 0,0$$
 $-(n-1,m-1)$

 $min ust(\hat{a}, \hat{j}) = cost[i]Lj] + nuin(min cost(\hat{a}, \hat{j}-i))$ $min cost(\hat{a}-i, \hat{j})$

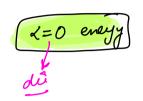
#

Dragons 8 puncess / punce

•							
R	0	l	L	3			
0	3	જ	4	15			
l	16	5	和	6			
2	-15	17	5	-2			
3	2	[0	-3	-4_	→ &		

chamber dragon ledbul



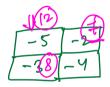


How much who energy should prine start with f

$$-4$$

$$(x) + (-4) = 1$$

 $x = 1 - (-4) = 5$





$$\alpha + (-2) = 5$$

$$n + (-s) = \min(7,8)$$
 $q = (12)$

$$\chi + aulill] = min(-,-) \chi = 7-5$$

$$\begin{array}{c}
4 \\
4
\end{array}$$

