Given a 20 matrix of size NXM

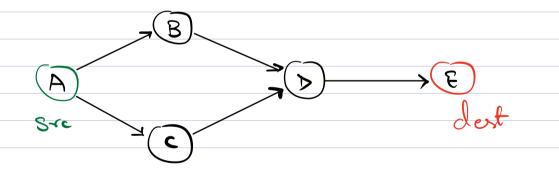
(Good)

Count the total no. of page / paths

to go from (0,0) to (N-1, M-1)(i, j)

Ci, j+1)

Grid \Rightarrow M[i][j] = 0 (Closed)



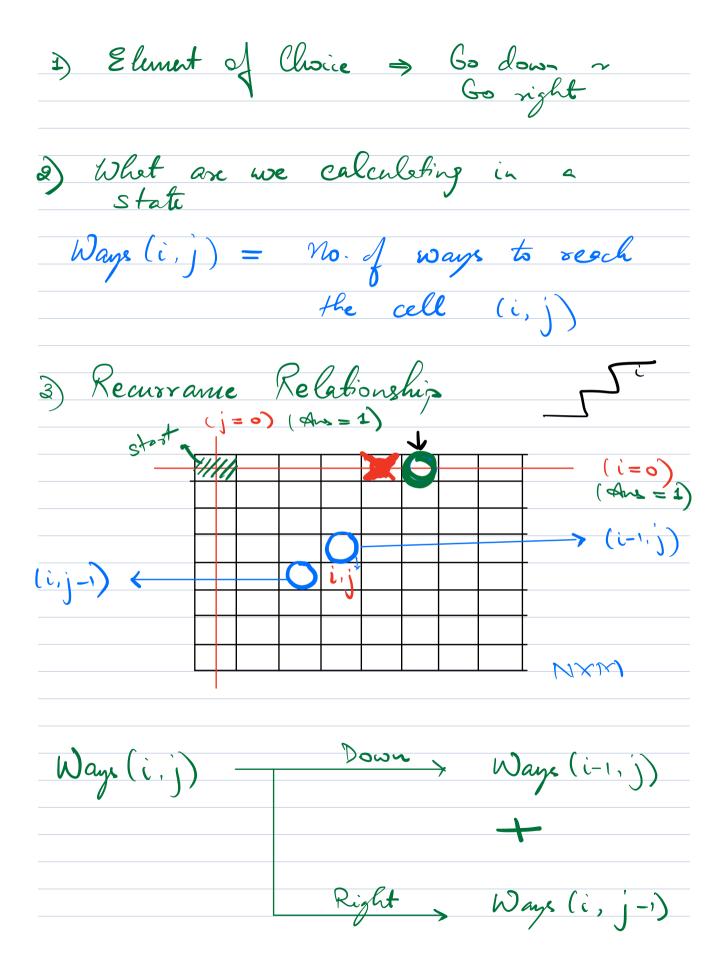
Ways
$$(A \rightarrow E) = Ways (A \rightarrow B) \times (Days (B \rightarrow E)$$



Kecusion



l .



Ways
$$(i-1,j)$$
 + Ways $(i,j-1)$
 $(N-1,M-1)$
 $\leq \frac{1}{2}$

$$(3,4)$$
 $(4,3)$ $(4,2)$

$$\begin{array}{ccc}
(i = 0) & (i = 0) \\
(j = 0) & (i = 0)
\end{array}$$

$$DP[N][M] = q-1$$

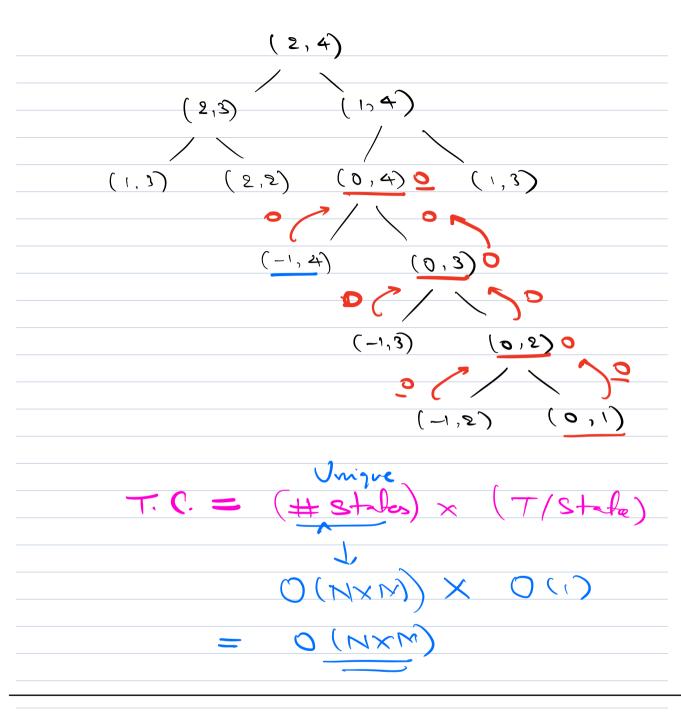
int Ways (x, y) of

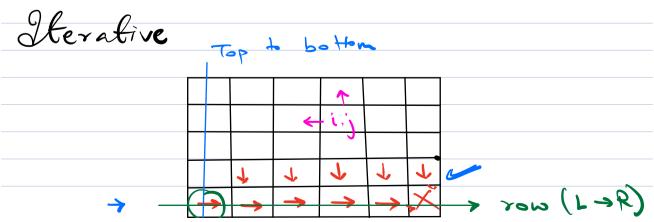
$$V(x \in Q_{1}, y \in Q_{2})$$

$$V(x \in Q_{1}, y \in Q_{2})$$

$$V(x \in Q_{2}, y \in Q_{2})$$

$$V(x \in$$





$$(i,j) \rightarrow (i-1,j) \quad 28 \quad (i,j-1)$$

$$N \rightarrow (N+1)$$

$$N \times M \rightarrow (N+1) \times (M+1)$$

 3×3



$$(N-1, M-1) \rightarrow (N, M)$$

$$\begin{array}{ccc} & & & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

DP [M+1] [M+1]

$$DP[i][o] = o$$

$$\frac{1}{3} \left(j = 0, j < -\infty, j < +\infty \right) 4$$



Follow JP -3

