$dp(n)(y) = \min \left( \frac{dp(n-1)(y-1)}{dp(n-1)(y)} + \frac{matrix}{(xXy)} \right)$   $dp(n)(y) = \min \left( \frac{dp(n-1)(y-1)}{dp(n-1)(y+1)} \right)$ Recursion Formula 200 columns and use misalize nassim for a in surge (1, nf) for g in range (1,n+1) lu formle minimum from last where dar)

this solution can be made space officient As values in son n' will only upon values of 1m '2-1' instead of nxn away we can have nx2 wilidisation