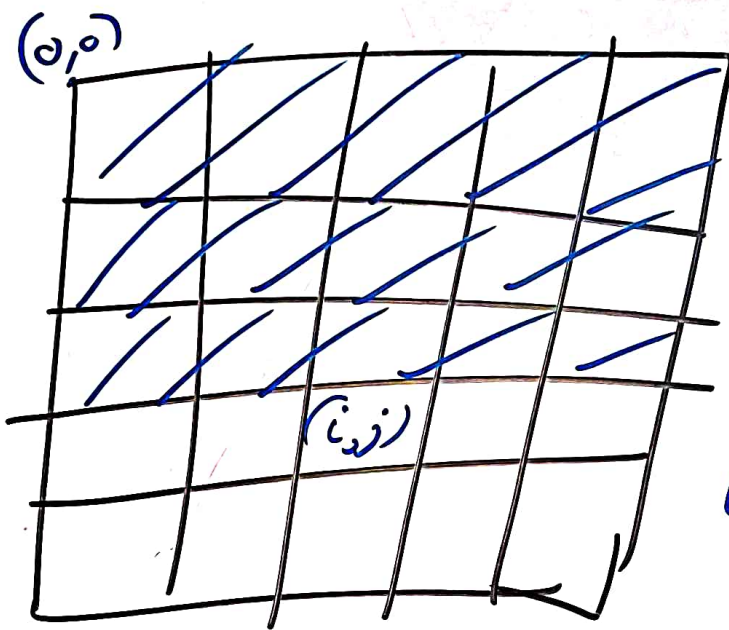


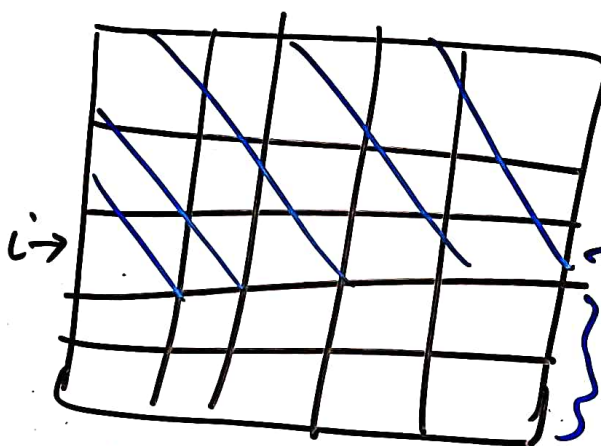
Q2

From the question it was easily understood!
that you cannot brute force the approach.



Create prefix
Array.
 $\text{prefix}(i,j)$
gives you sum from
 $(0,0)$ to (i,j)

Row
wise.



$\text{prefix}(i, m-1)$

$\text{tot} - \text{prefix}(i, m-1)$

Q2

From the question it was easily understood!
that you cannot brute force the approach.

