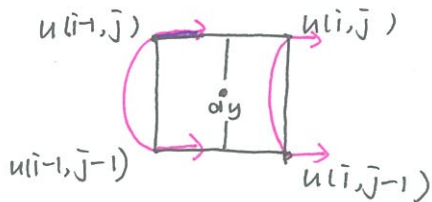


$$\textcircled{1} \frac{\partial u}{\partial y} = \frac{1}{2} \left[\frac{u(i, j) - u(i, j-1)}{\Delta y} + \frac{u(i-1, j) - u(i-1, j-1)}{\Delta y} \right]$$



$$\frac{\partial u}{\partial y} = \frac{1}{2} \left[\frac{\Delta u(i-1) + \Delta u(i)}{\Delta y} \right]$$

