$$\begin{bmatrix} a_{00} & a_{01} & a_{02} \\ a_{10} & a_{11} & a_{12} \\ a_{20} & a_{21} & a_{22} \end{bmatrix} \mapsto \begin{bmatrix} b_{00} & b_{01} \\ b_{10} & b_{11} \end{bmatrix} \mapsto \begin{bmatrix} D \end{bmatrix}$$

Condensazione di Salem Said

$$b_{i,j} = \begin{vmatrix} a_{0,l} & a_{0,j+1} \\ a_{i+1,l} & a_{i+1,j+1} \end{vmatrix}$$

$$\begin{bmatrix} \cdots & a_{0j} & \cdots & a_{0l} & \cdots \\ & \vdots & & \vdots & \\ \cdots & a_{ij} & \cdots & a_{il} & \\ & \vdots & & \vdots & \ddots \end{bmatrix}$$