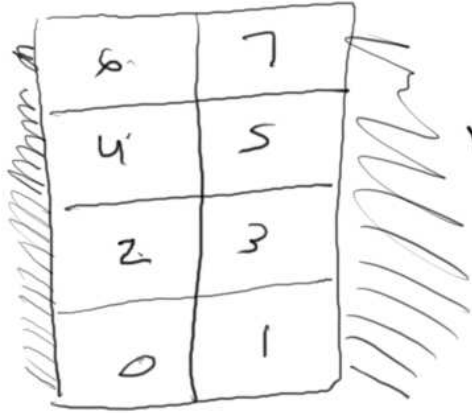


B.C.'s

$T_{-1/2, j}$ if prescribed pressure $T_{1/2, j} = 2T_{0, j}$ $Q_x = 2T_{0, j} P_B$



No Flux $Q =$

$$\left. \begin{array}{l} 2T_{0,0} P_B \\ 0 \\ 2T_{0,1} P_B \\ 0 \\ 2T_{0,2} P_B \\ 0 \\ 2T_{0,3} P_B \end{array} \right\} \begin{array}{l} x=0 \\ \\ x=2 \\ \\ x=4 \\ \\ x=6 \end{array}$$

$$T_{N_x - 1/2, j} = 0$$