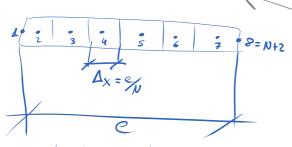
Input data

Physical: e, H, W, $\lambda(\tau)$, TA, TB, $\alpha_A, \alpha_B, \dot{q}_v(\tau)$ Nomerical: N, S, Tinitial



XP[N=0 XP[N+2]=e XP[i]= Xw[i-1] | Calculations | P[i]

First code we assume $\chi = constant$ $\dot{q}_{conv} = \dot{q}_{cond}$ $\alpha_A(T_A - T_P) = -\lambda \frac{JT}{Jx} \left| \frac{2}{e} - \lambda_e \frac{T_E - T_P}{J_{Q_E}} \right|$ Surface Area

Heat and Mass página 1

Gauss-Seidel _t reviser user 6PU Cores en Python

A [i3 = \lambda (T [i3]) Show the heat flux and

go [i3 = go (T [i3]) The Conduction heat from spec Coefficient

so are defendent from the Temperature.

Esto lo have mis Tarde...

max | Tij - Tij | < 8? No? reculculate

Discretization

Gefficients and Temp.

Final Calculations