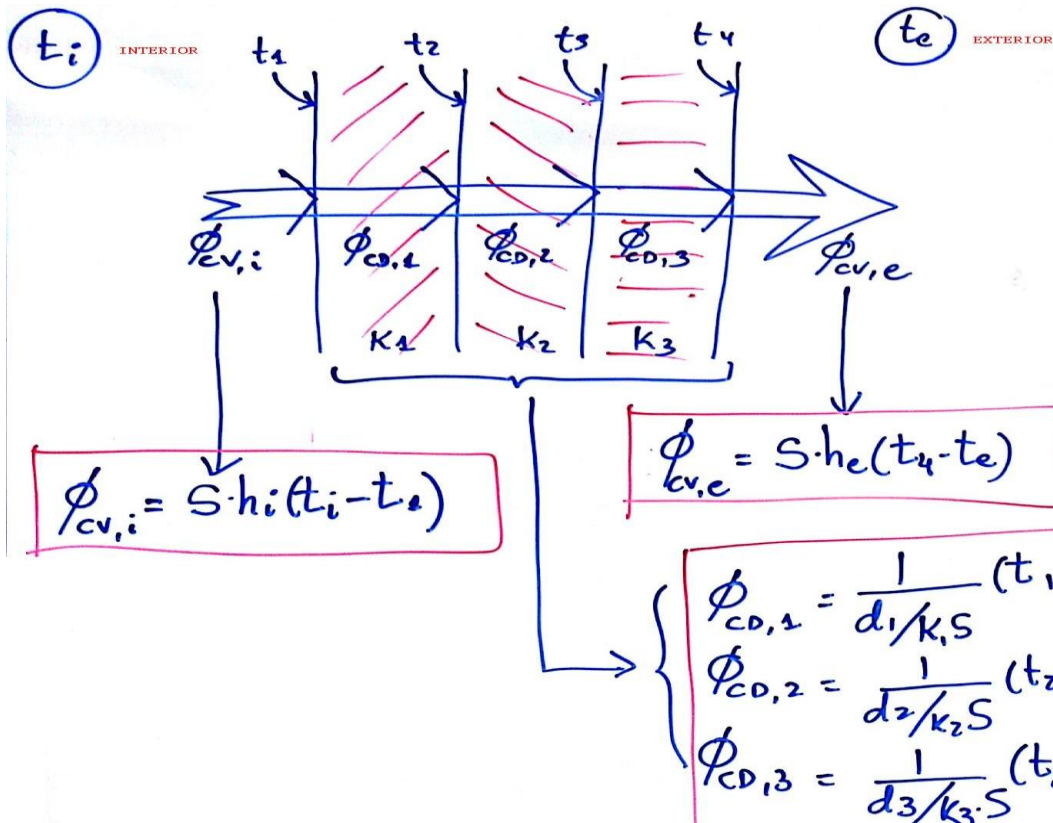




RÉGIMEN ESTACIONARIO: PARA CADA PARED

$$\phi_{cv,i} = \phi_{cd,1} = \phi_{cd,2} = \phi_{cd,3} = \phi_{cv,e}$$

DATO INICIAL: h_e $\Rightarrow$ CALCULAMOS $\phi_{cv,e}$ PARA CADA PARED

CALCULOS: $h_i = \frac{\phi_{cv,i}}{S(t_i - t_1)} = \frac{\phi_{cv,e}}{S(t_i - t_1)}$

$$k_j = \frac{\phi_{cd,j} \cdot d_j}{S(t_j - t_{j+1})} = \frac{\phi_{cv,e} \cdot d_j}{S(t_j - t_{j+1})}$$

COEFICIENTE GLOBAL DE TRANSMISION DEL CALOR

$$\phi = K \cdot S (t_i - t_e)$$

