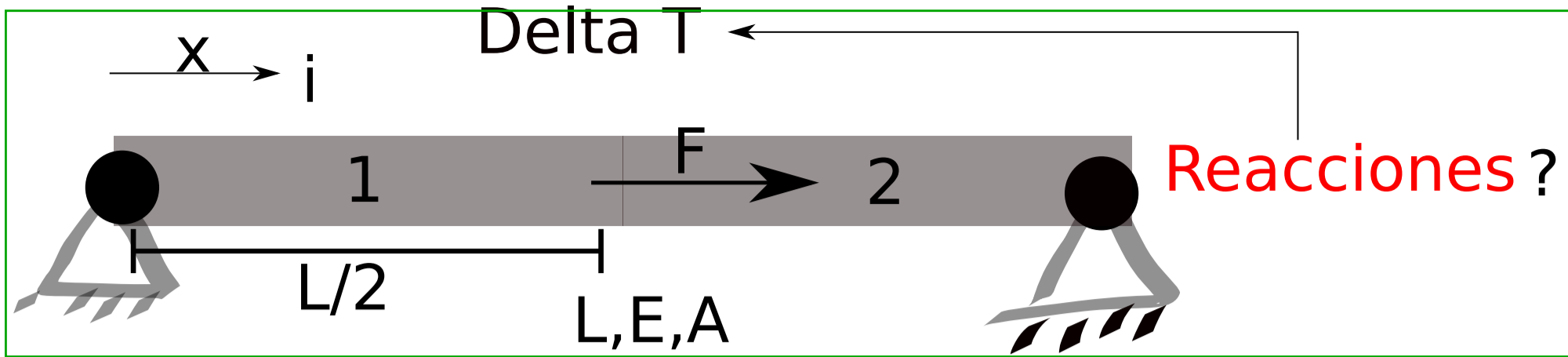
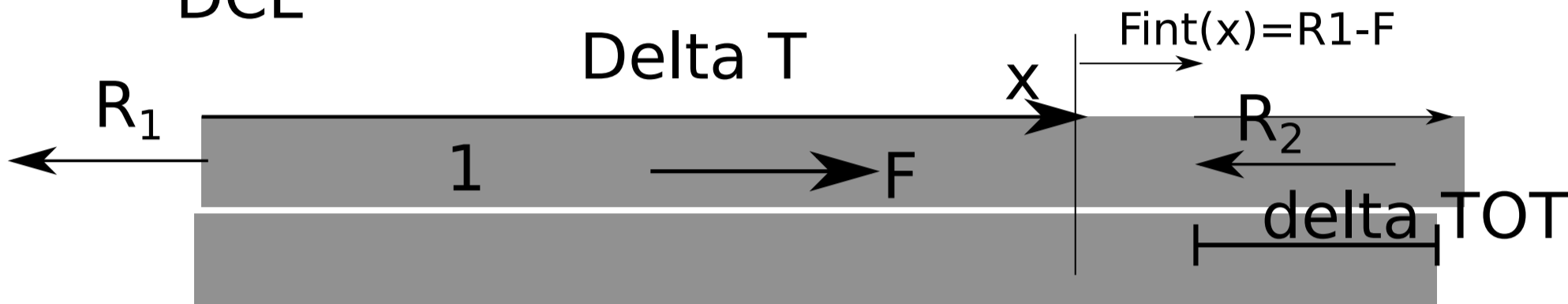


Caso

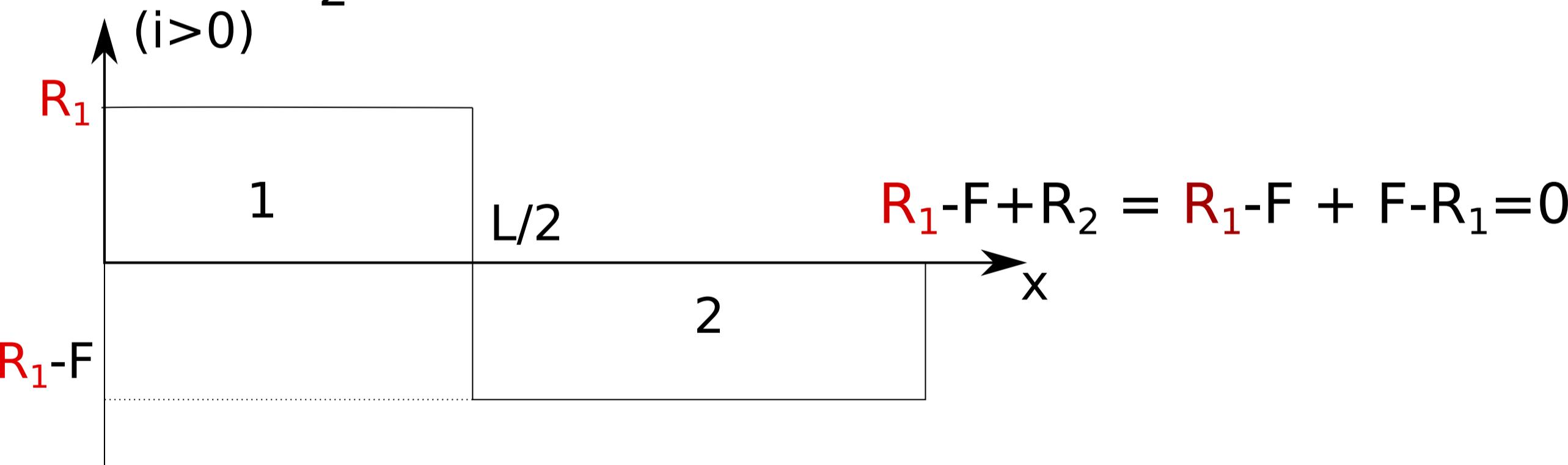


DCL



Eq Fuerzas en i : $F = R_1 + R_2$

$\Delta_{TOT} = \Delta_{TOT_1} + \Delta_{TOT_2} = 0$



$\Delta_{TOT_1} = \frac{3}{4} \Delta_{Fuer_1} + \Delta_{Temp_1}$
 $\Delta_{TOT_1} = R_1 \cdot L/2EA + \alpha \cdot L/2 \cdot (\Delta T)$

$\Delta_{TOT_2} = +(R_1 - F)L/2EA + \alpha L/2 \Delta T$

Sustituyo 3 + 4 en 2 y hallo R1 y luego con 1 se calcula R2