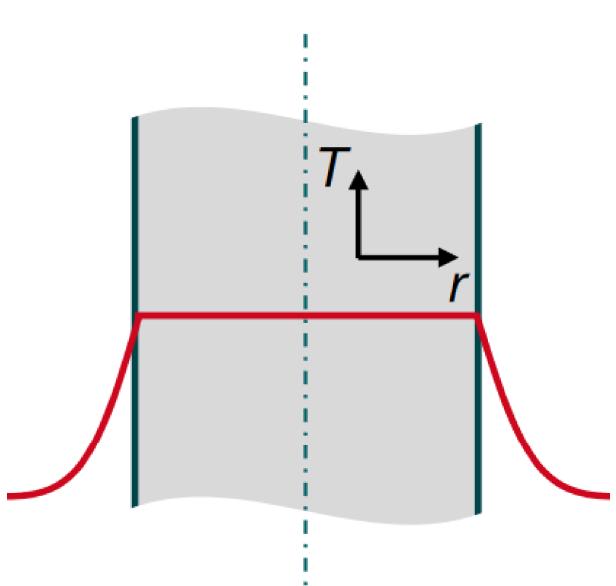




Dimensionless Number: Task 21

$$W_\lambda \ll W_\alpha$$



1 The Biot number (Bi)

2 $\text{Bi}_L = \frac{\alpha L}{\lambda} \quad W_\lambda \ll W_\alpha \quad \text{Bi} \ll 1$