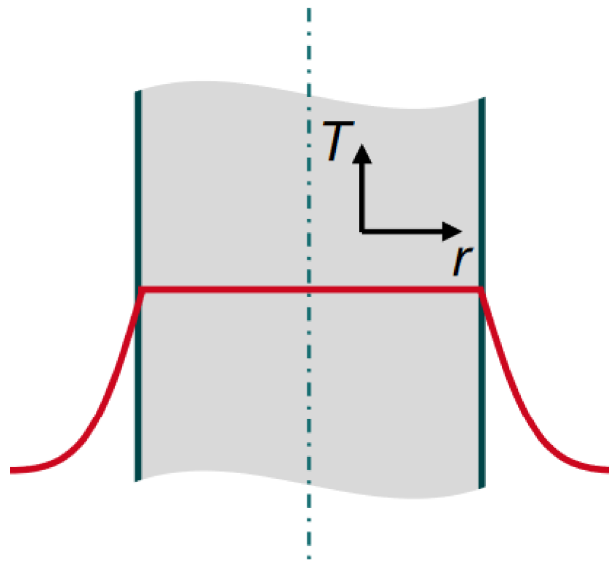




# Dimensionless Number: Task 21



1



The Biot number (Bi)

2



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