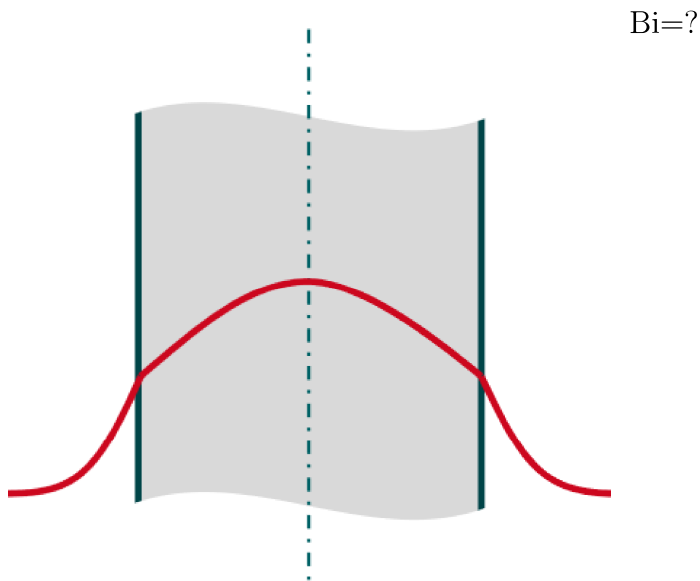




# Dimensionless Number: Task 25



1



The Biot number (Bi)

2



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