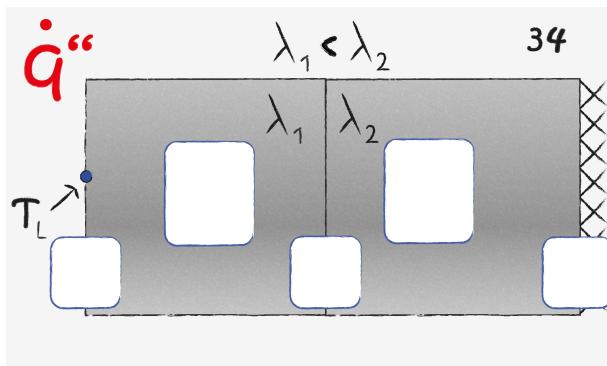


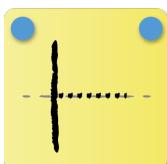


# Axial Heat Flux: Task 34



The image describes a rectangular body consisting of two sections and an adiabatic wall on the right side. Thermal conductivity of section 2 is greater than that of section 1.

1

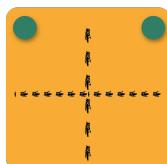


The absence of any heat source, heat sink or temperature gradient in the system yields a constant specific heat flux of zero in the whole body.

2



3



4



5

