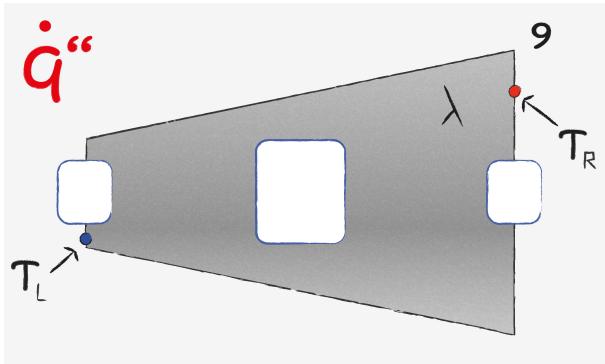
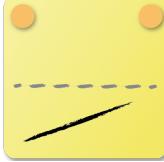




Axial Heat Flux: Task 9



The image describes a body whose area increases linearly from left to right. The highest temperature is on the right side.

- 1  Due to higher temperature at the right, heat is conducted to the left, which results in a negative heat flux. Linear increasing area leads to a linear decreasing amount of specific heat flux towards the right.
- 2 
- 3 