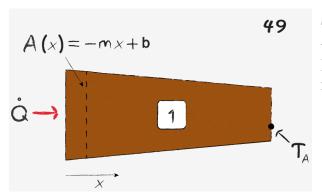


Heat Conduction: Task 49



The image describes a trapezoid with area decreasing linearly from left to right. Consider the heat flux is coming from the left.



1

The area decreases from left to right so the temperature gradient increases.