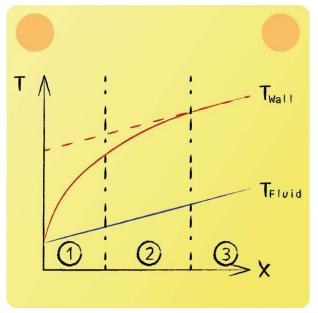


Lecture 7 - Question 4



In which region can the flow be assumed to be thermally developed?



The flow can be considered, once the thermal boundary layer is not growing anymore, implying that it is thermally developed. This is in the region where the temperature difference between the wall and fluid temperature remains constant.