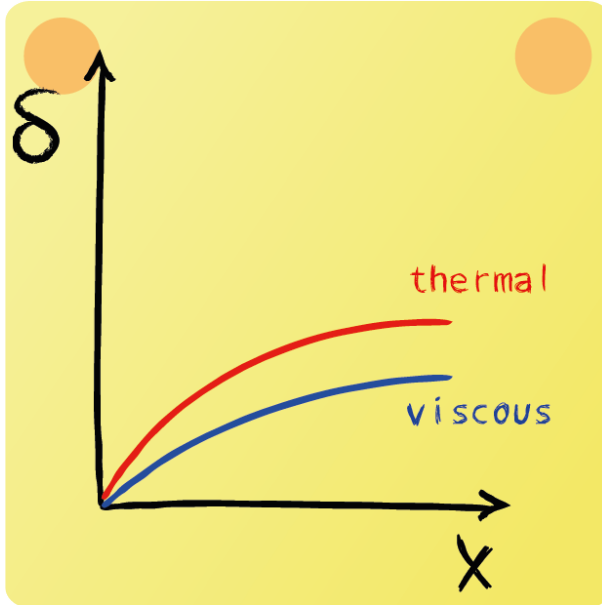


Lecture 2 - Question 4



Which of the following statements are true? Assume steady-state heat transfer and an ideal gas.



The wall stress τ_w depends on $\frac{\partial u}{\partial y}|_{y=0}$.

The heat transfer coefficient α depends on $\frac{\partial T}{\partial y}|_{y=0}$.