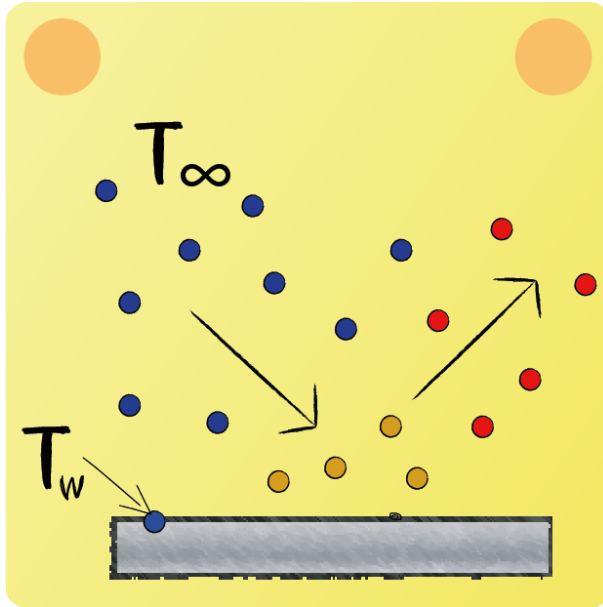


Lecture 1 - Question 1



Is the following statement true or false:

- Convection is the summed energy transfer of advection and conduction.



True.

Convection describes the transfer of energy by the advective motion of molecules and the conductive heat transfer between molecules by collisions.