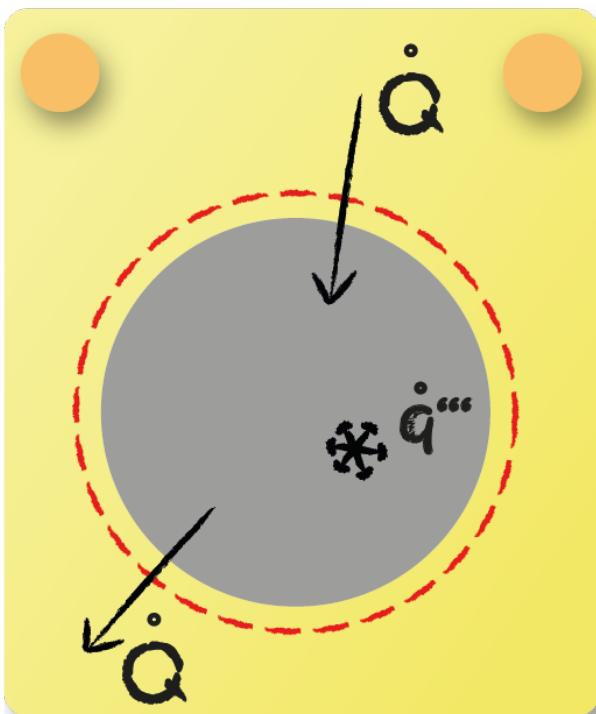


Lecture 3 - Question 1



What is the recommended procedure for drawing up the energy balance?



For reasons of clarity the following common structure should be used for derivation of an energy balance:

$$\begin{aligned} \text{temporal derivative} = \\ \text{ingoing fluxes} - \text{outgoing fluxes} + \text{sources} - \text{sinks} \end{aligned}$$