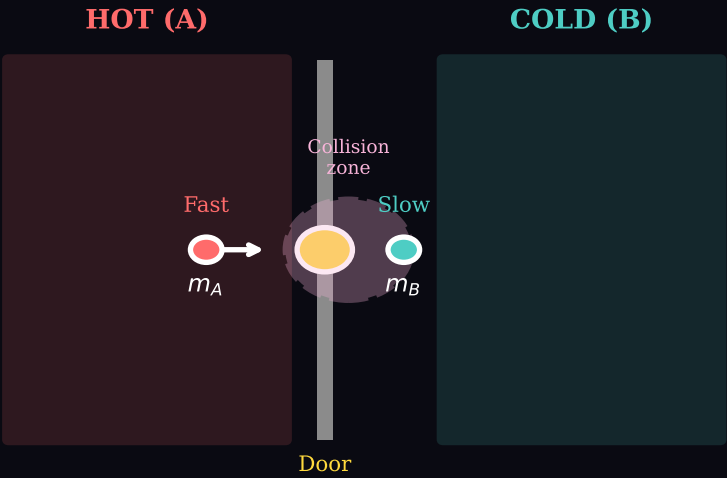
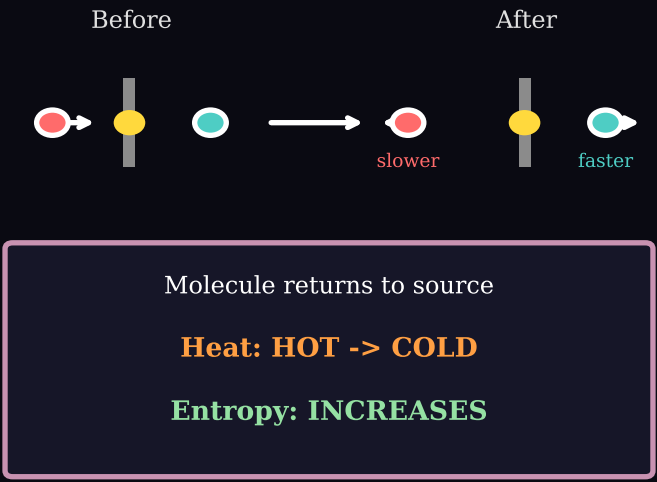


# Heat-Entropy Decoupling: Why the Demon Attacks the Wrong Quantity

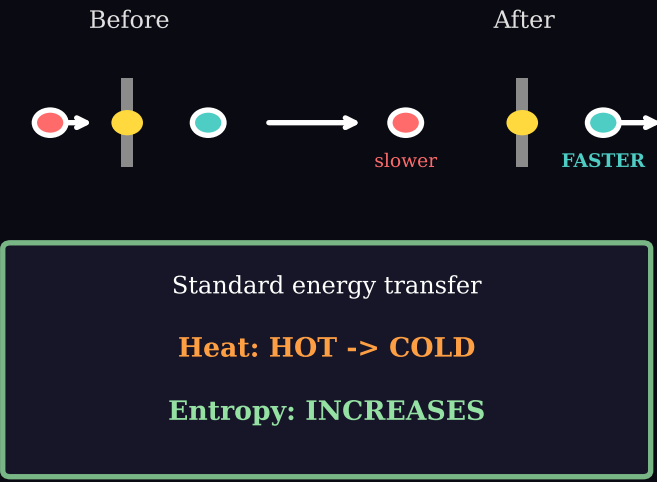
## A. Door Collision Scenario



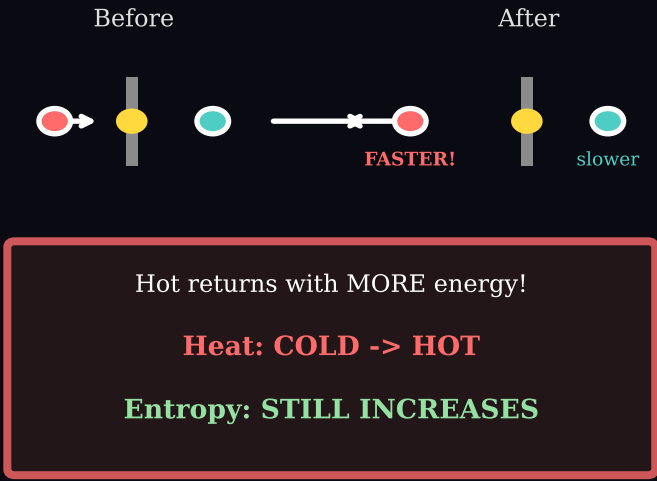
## B. Case 1: Bounce Back



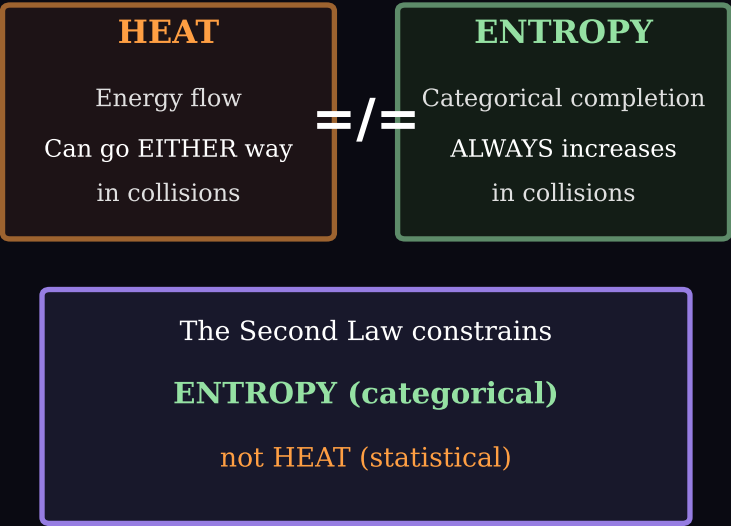
## C. Case 2: Cold Accelerates



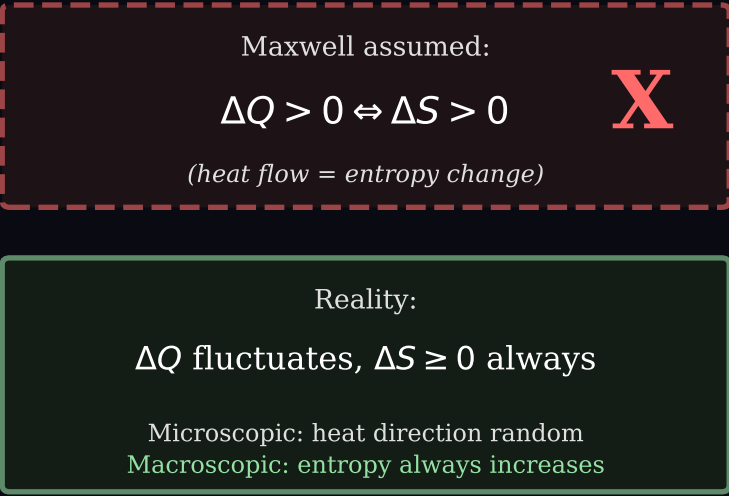
## D. Case 3: Cold Decelerates (!)



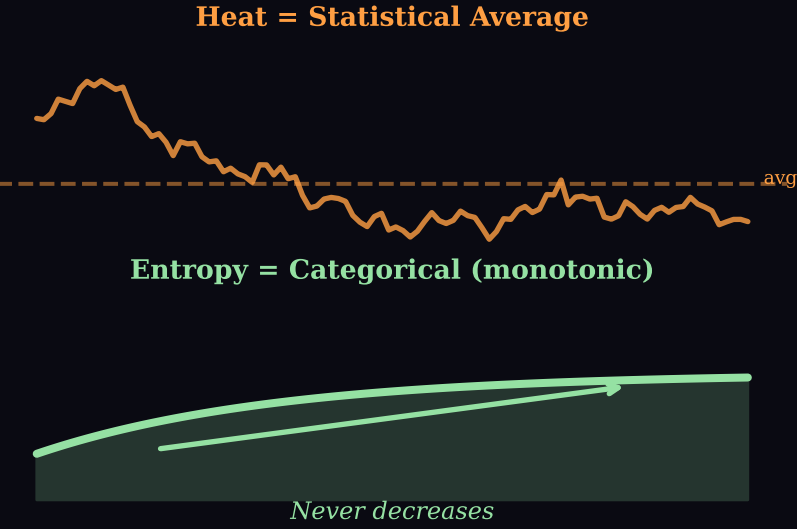
## E. Fundamental Decoupling



## F. Maxwell's Conflation



## G. Statistical vs Categorical



## H. Demon's Misdirection



## I. The Insight



Wrong target = inevitable failure

The demon manipulates the wrong quantity  
**HEAT is not ENTROPY**