

A bright sun is positioned at the top center of the frame, casting a strong, multi-pointed starburst of light across a clear blue sky. Below the horizon, the sea is filled with numerous ice floes of various sizes, some appearing as small chunks and others as larger, more substantial pieces. The water is a deep blue, and the overall scene suggests a cold, high-latitude environment. The text is centered over the image in a bold, yellow font.

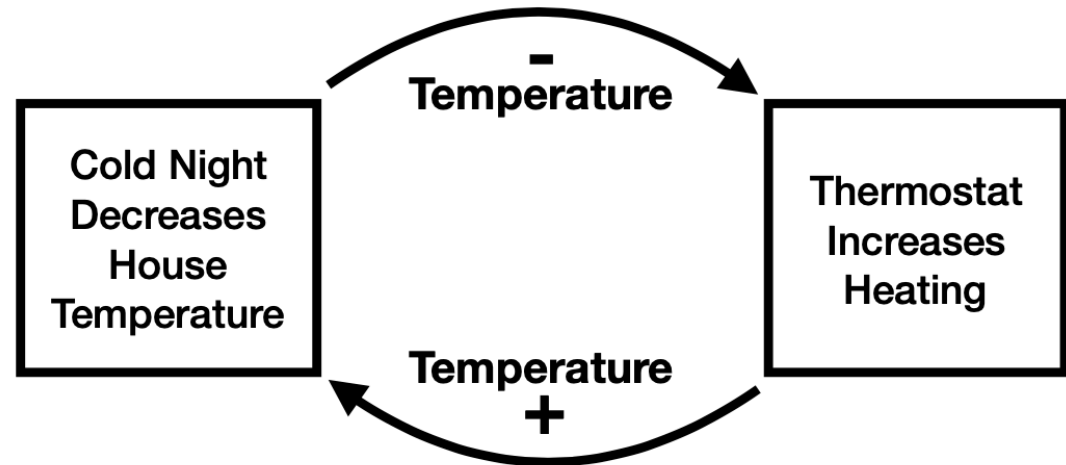
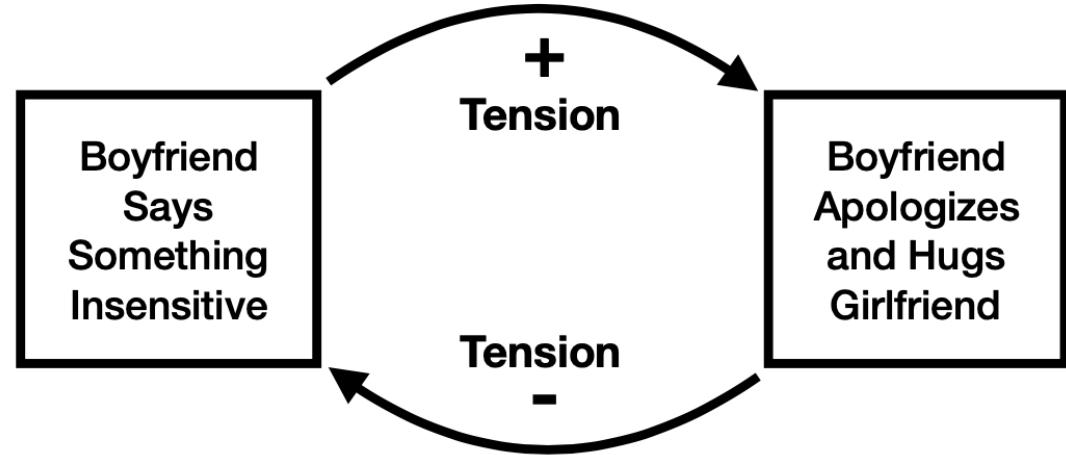
Global Warming

Lecture 4.3

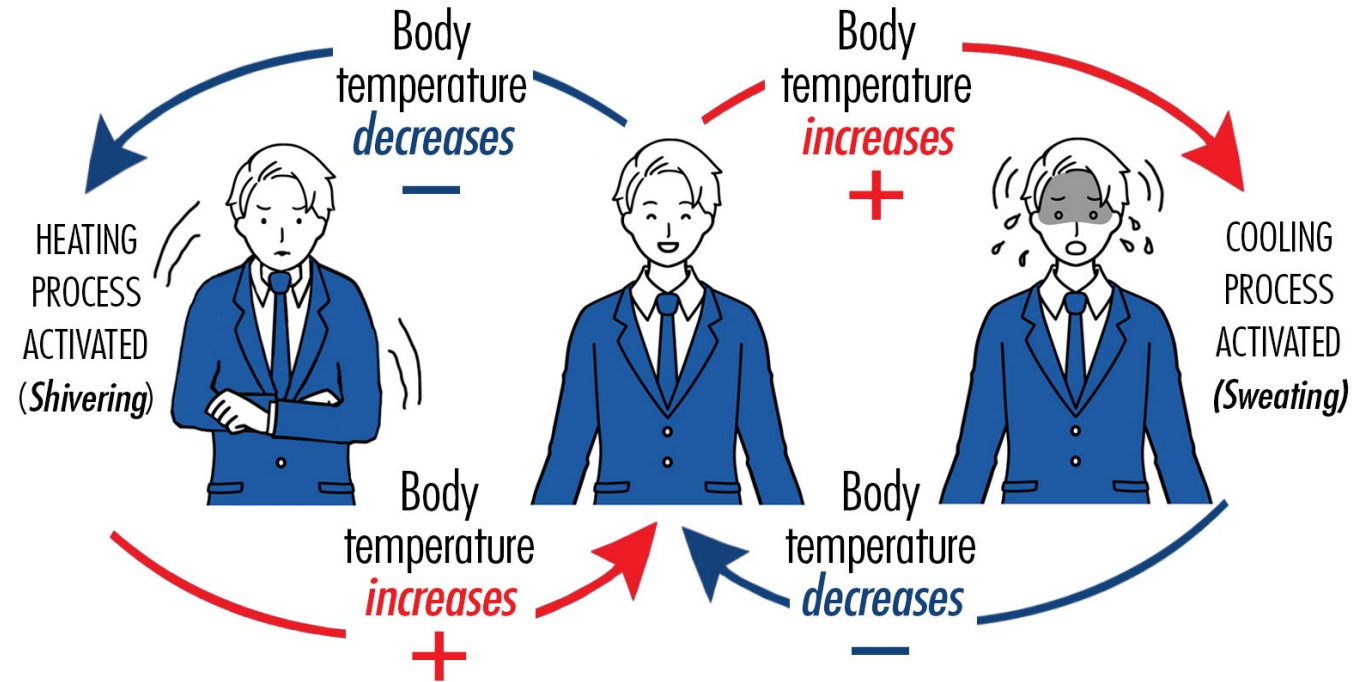
Ice-Albedo Feedback

Negative Feedback Loops

- ◆ Negative feedback loops work to keep a system in a certain stable state

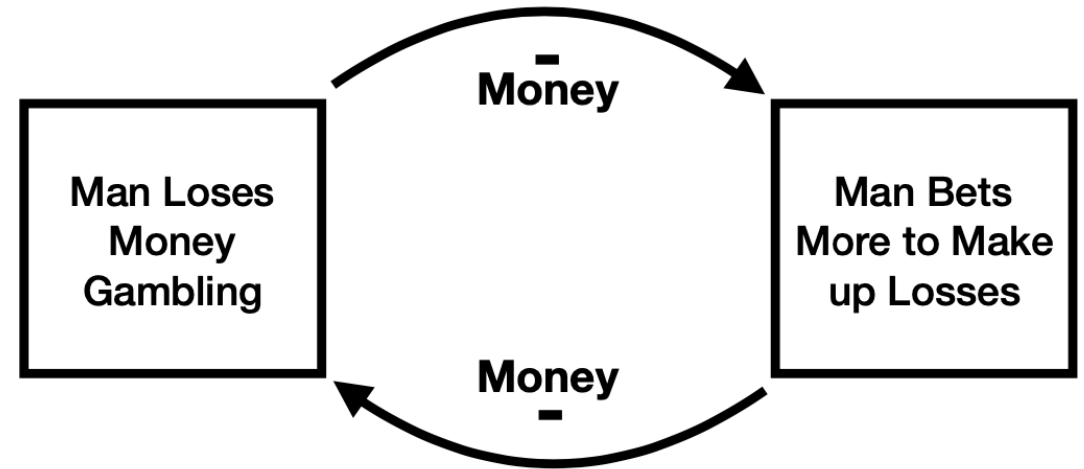
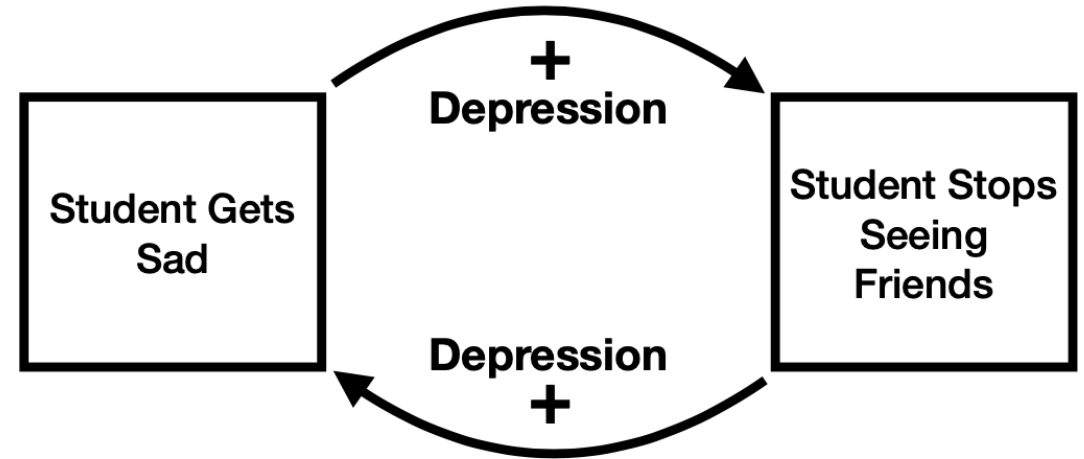


Negative Feedback Loops Examples



Positive Feedback Loops

- ♦ Positive feedback loops cause systems to deviate from their initial position in a self-sustaining way



Positive Feedback Loops Examples

