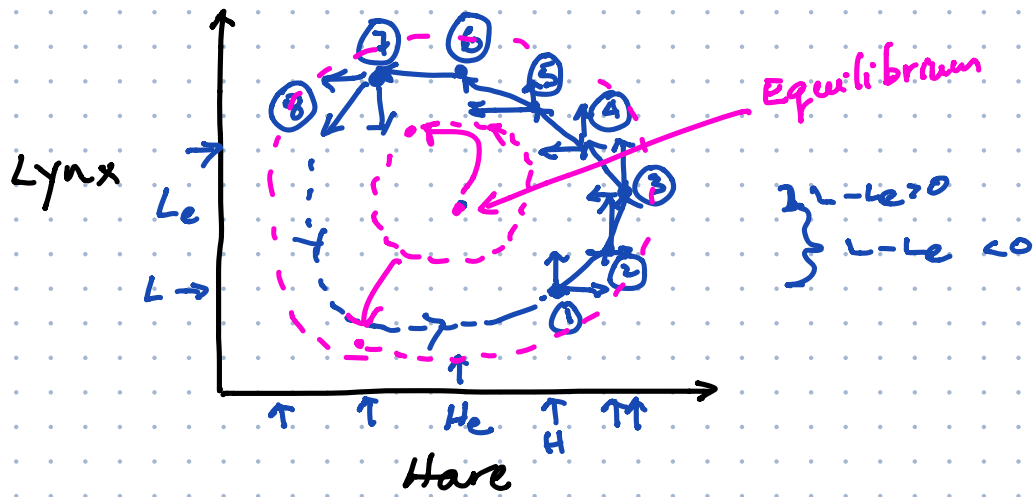


Simplified Lotka-Volterra Model



$$\frac{dL}{dt} = +k_1 \overbrace{(H - H_e)}^0$$

$$\frac{dH}{dt} = -k_2 \underbrace{(L - L_e)}_{+}$$

