$$\dot{N} = rN\left(1 - \frac{N}{K}\right)$$ LOGÍSTICA

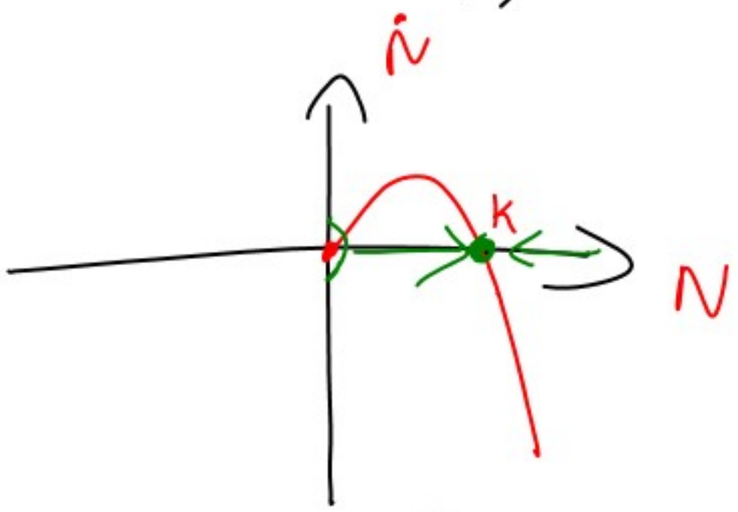
$$\begin{cases} \dot{X} = r + X^2 \\ \dot{X} = r - X - e^{-X} \end{cases}$$

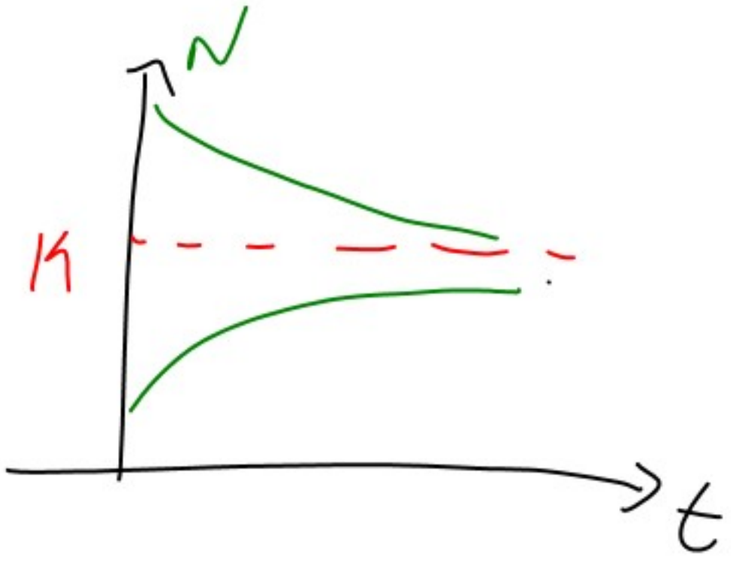
TRANSCRÍTICA: $\dot{X} = rX - X^2$

TRIDENTE

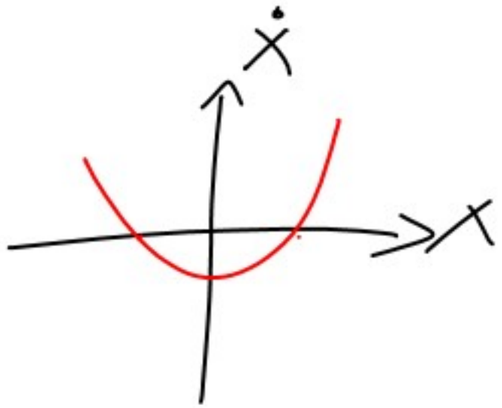
$$\dot{X} = rX - X^3$$

$\dot{N} = rN\left(1 - \frac{N}{K}\right)$





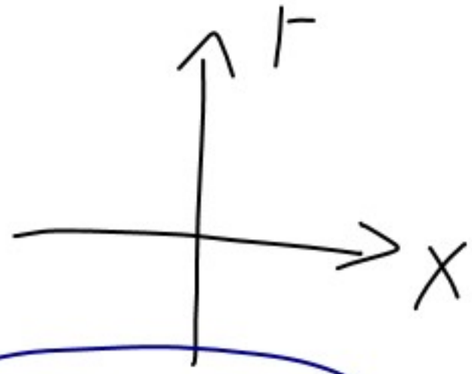
$\dot{x} = r + x^2$



x DE Equilibrio

$0 = \dot{x}$

$0 = r + x^2$



$r = -x^2$