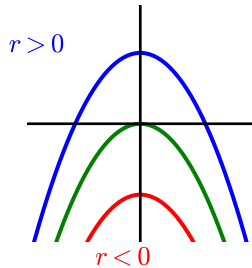
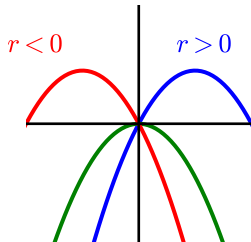


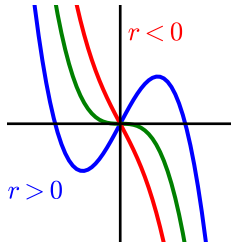
$$\dot{x} = r - x^2$$



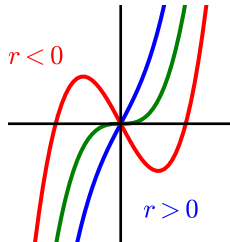
$$\dot{x} = rx - x^2$$



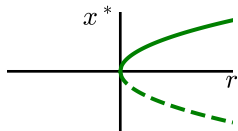
$$\dot{x} = rx - x^3$$



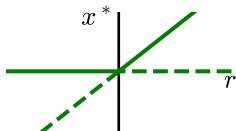
$$\dot{x} = rx + x^3$$



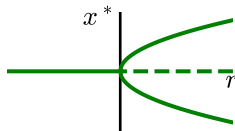
Saddle-node



Transcritical



Supercritical
Pitchfork



Subcritical
Pitchfork

