x′ = Rx(1-x/150)-cxy

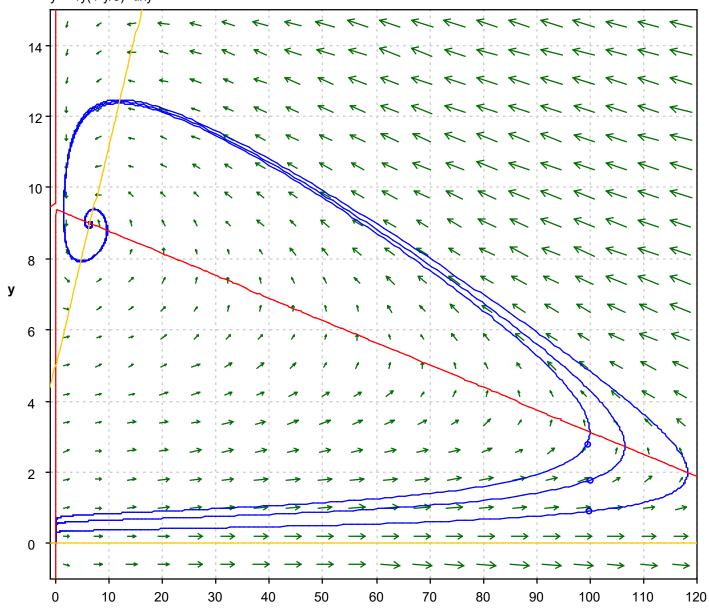y′ = ry(1-y/5)+dxy