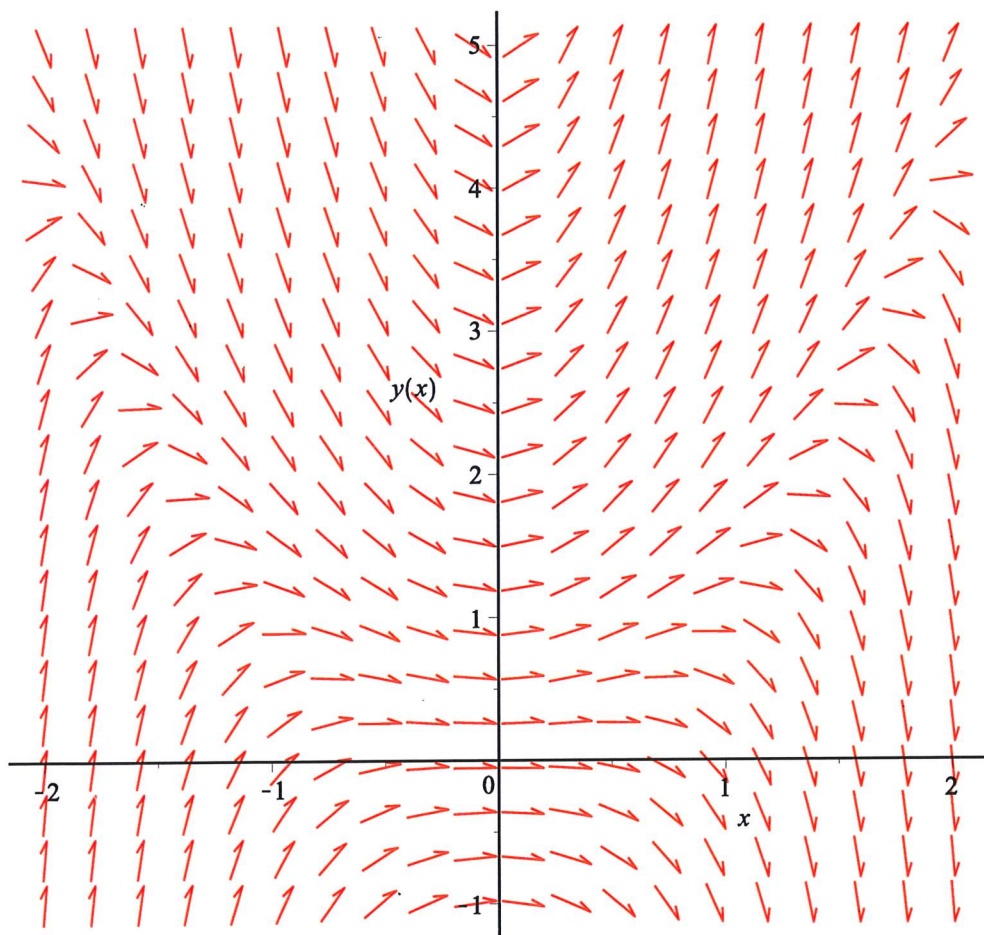


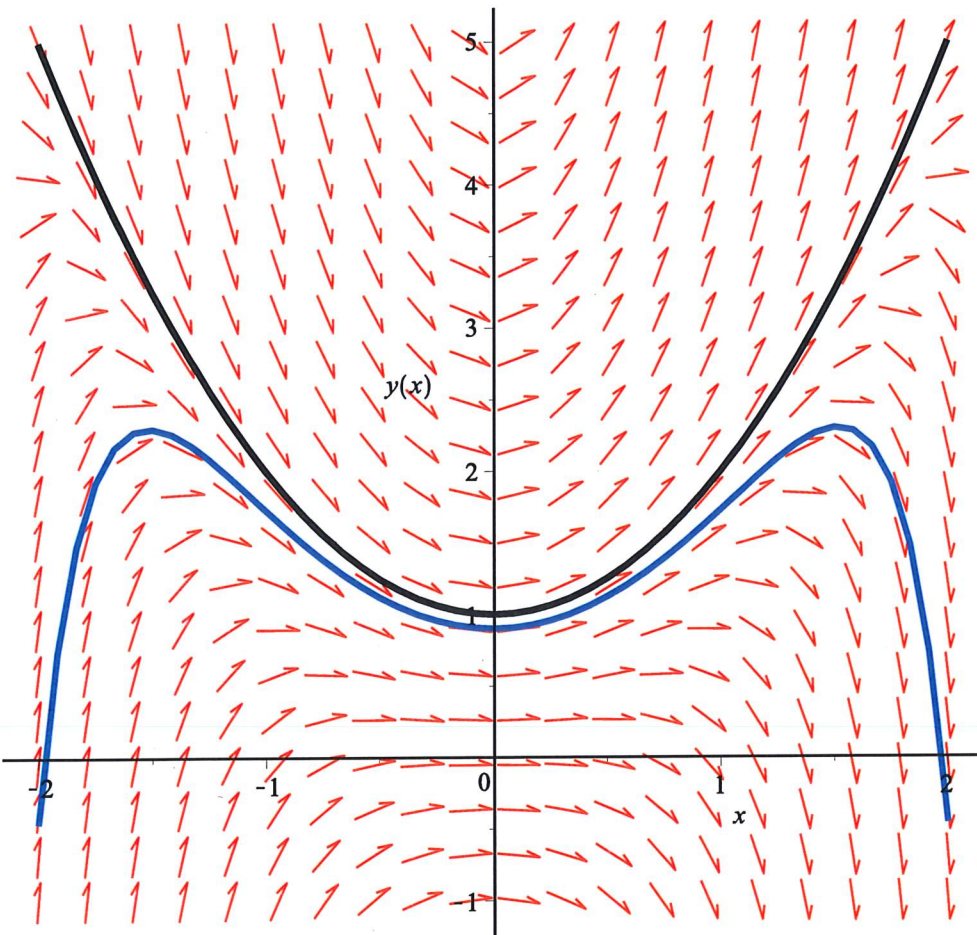
$$y' = 2xy - 2x^3 = f(x,y), \text{ riktningssfält}$$

①



$$y' = 2xy - 2x^3$$

(2)

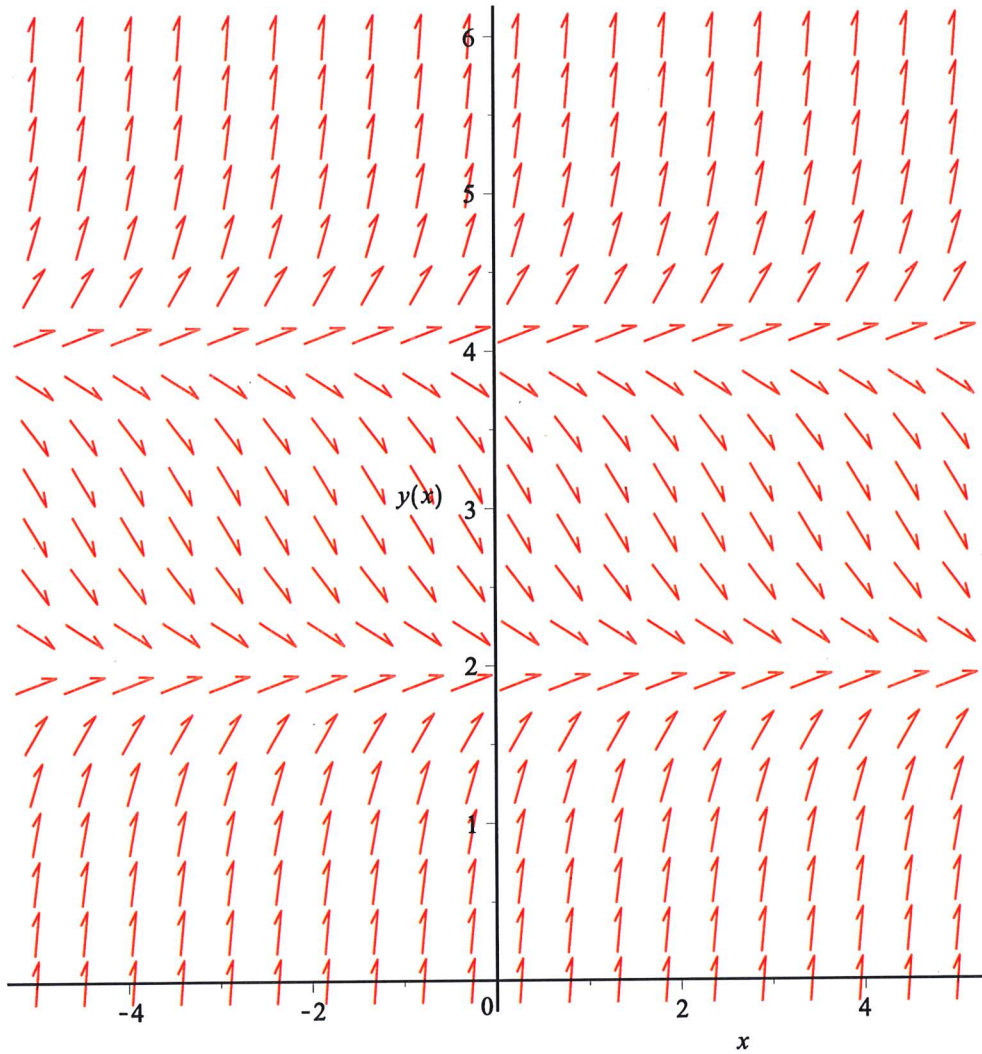


$$y = x^2 + 1$$

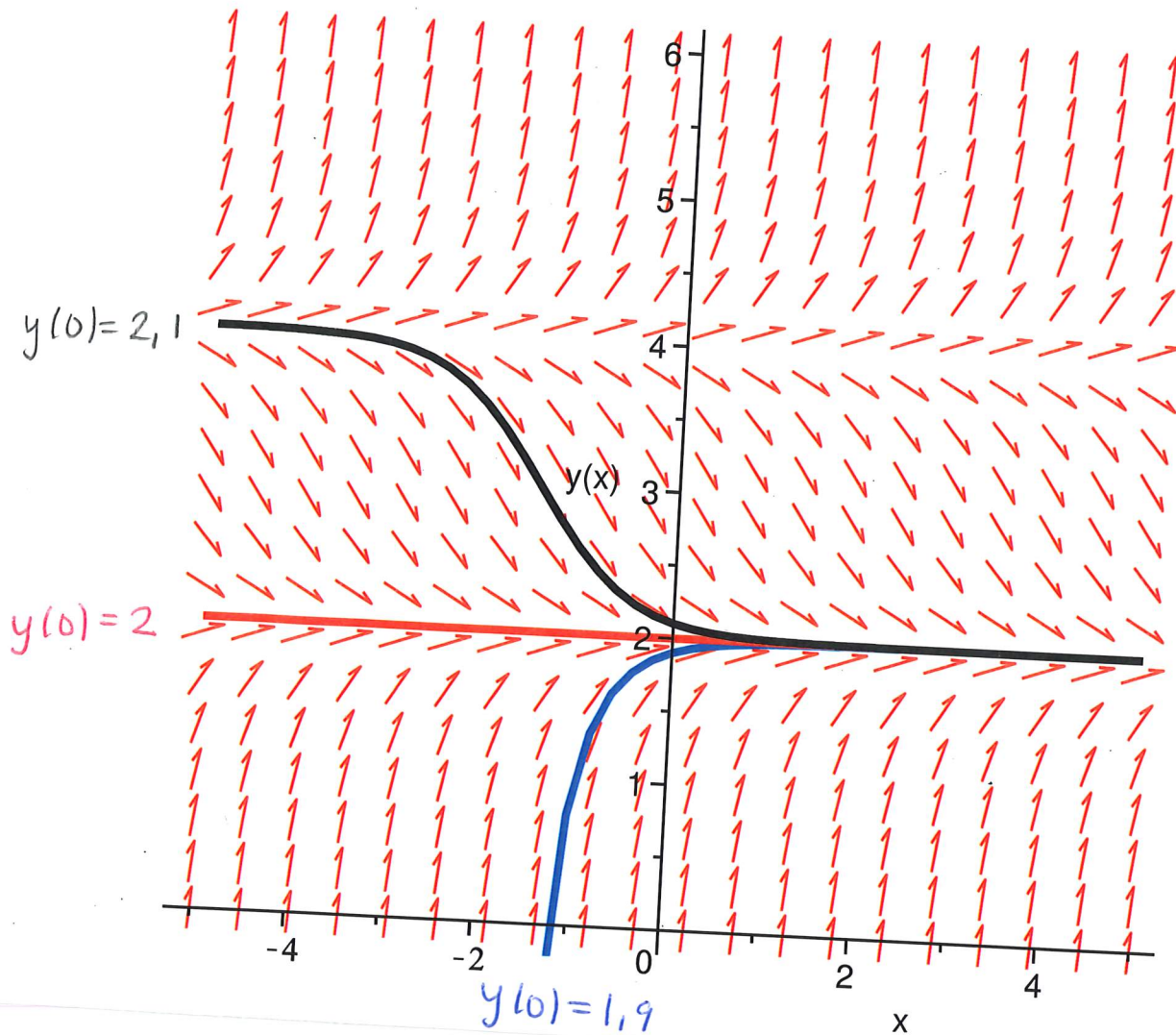
$$y = x^2 + 1 - \frac{1}{10}e^{-x^2}$$

$$y' = (2-y) \cdot (4-y) = f(x,y), \text{ riktningssält}$$

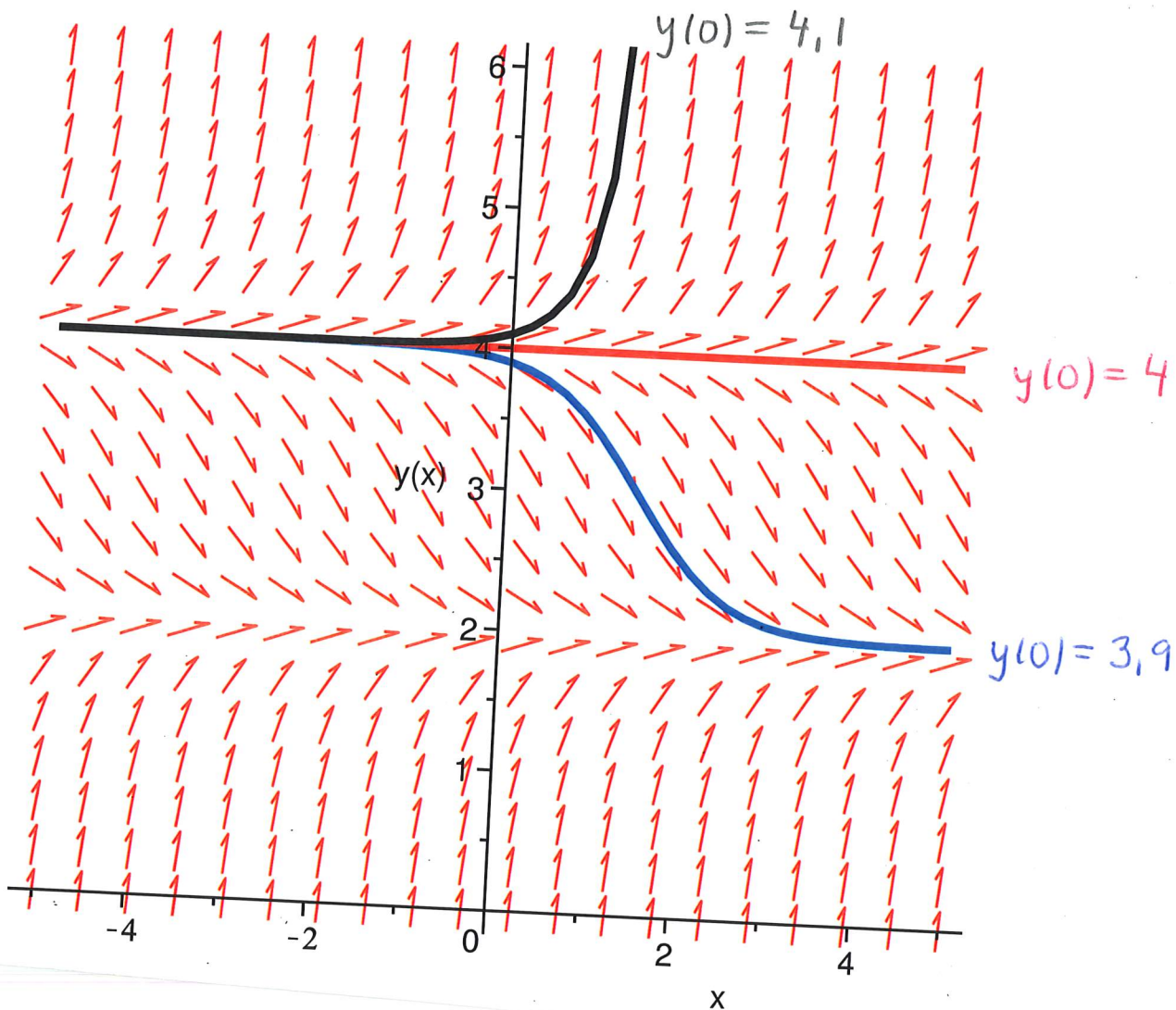
3



$$y' = (2-y) \cdot (4-y)$$



$$y' = (2-y) \cdot (4-y)$$



$$y' = -y^2 \cdot e^x = f(x, y), \text{ riktningssält}$$

6

