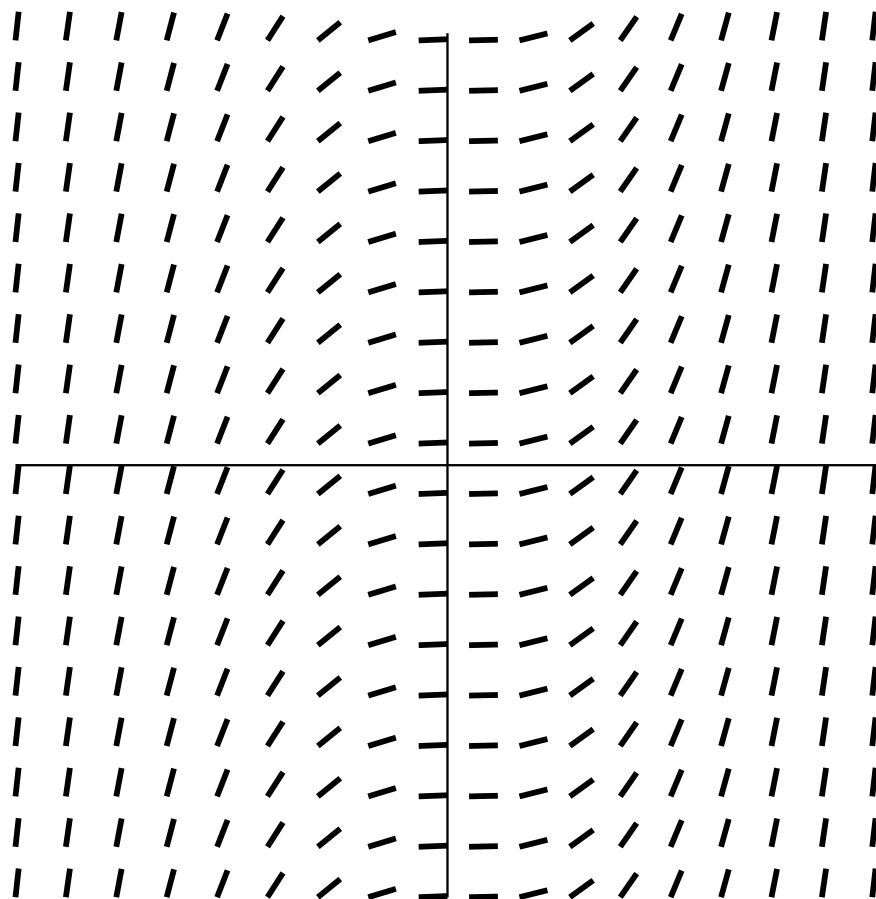
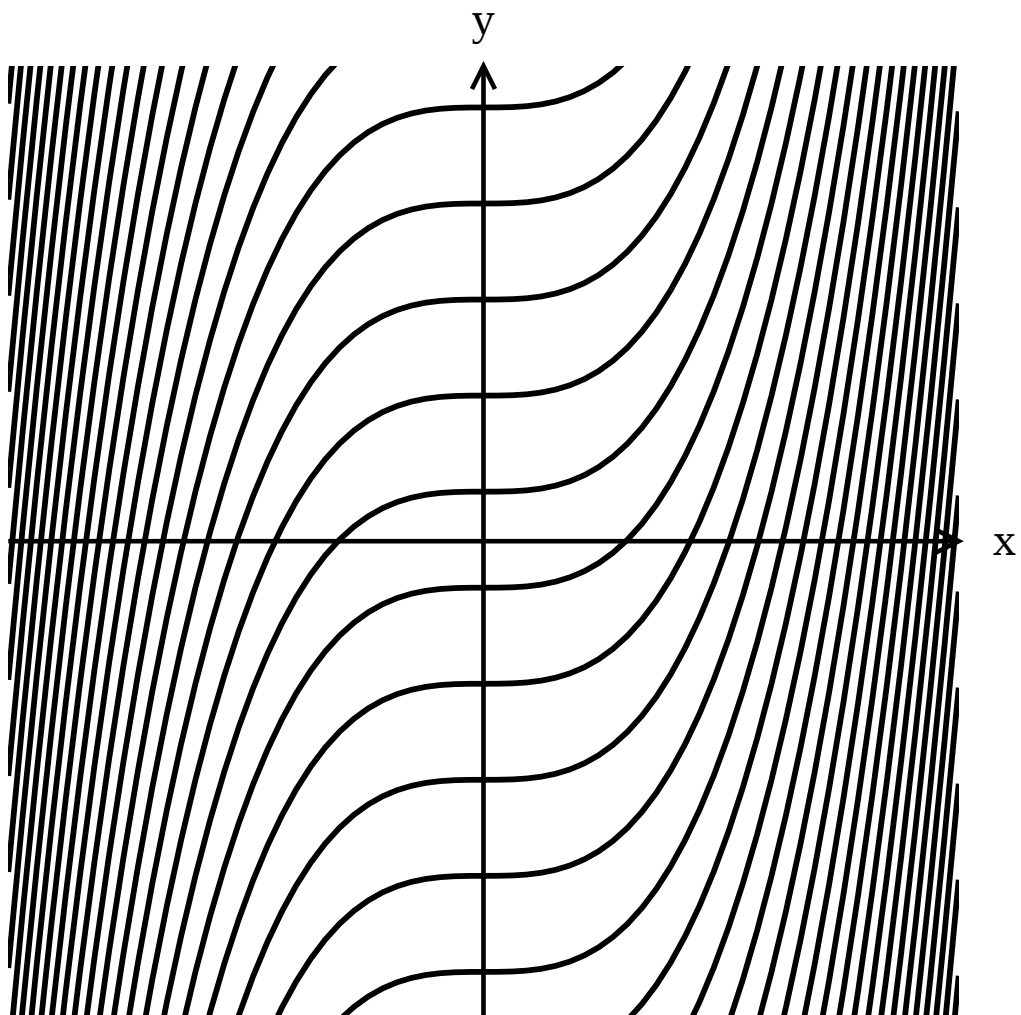


$$\frac{dy}{dx} = x^2$$

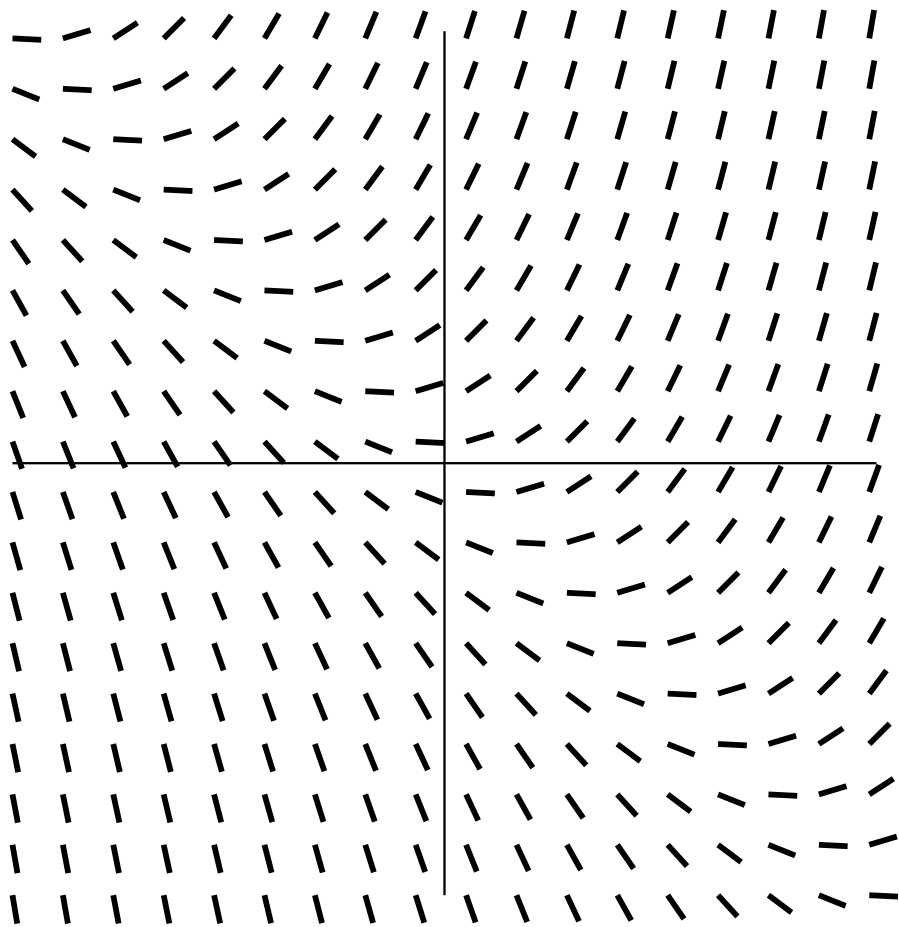


$$\frac{dy}{dx} = x^2$$

$$y = \frac{1}{3}x^3 + C$$

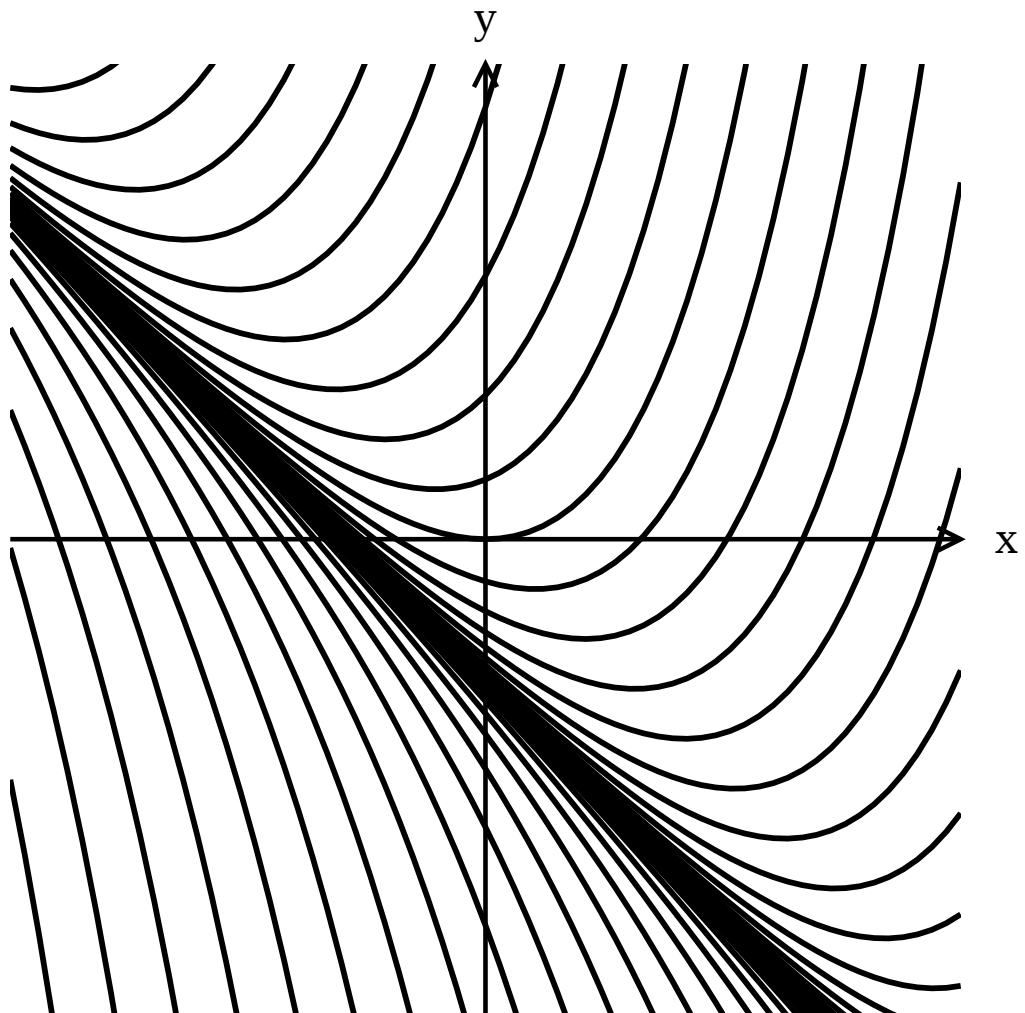


$$\frac{dy}{dx} = x + y$$



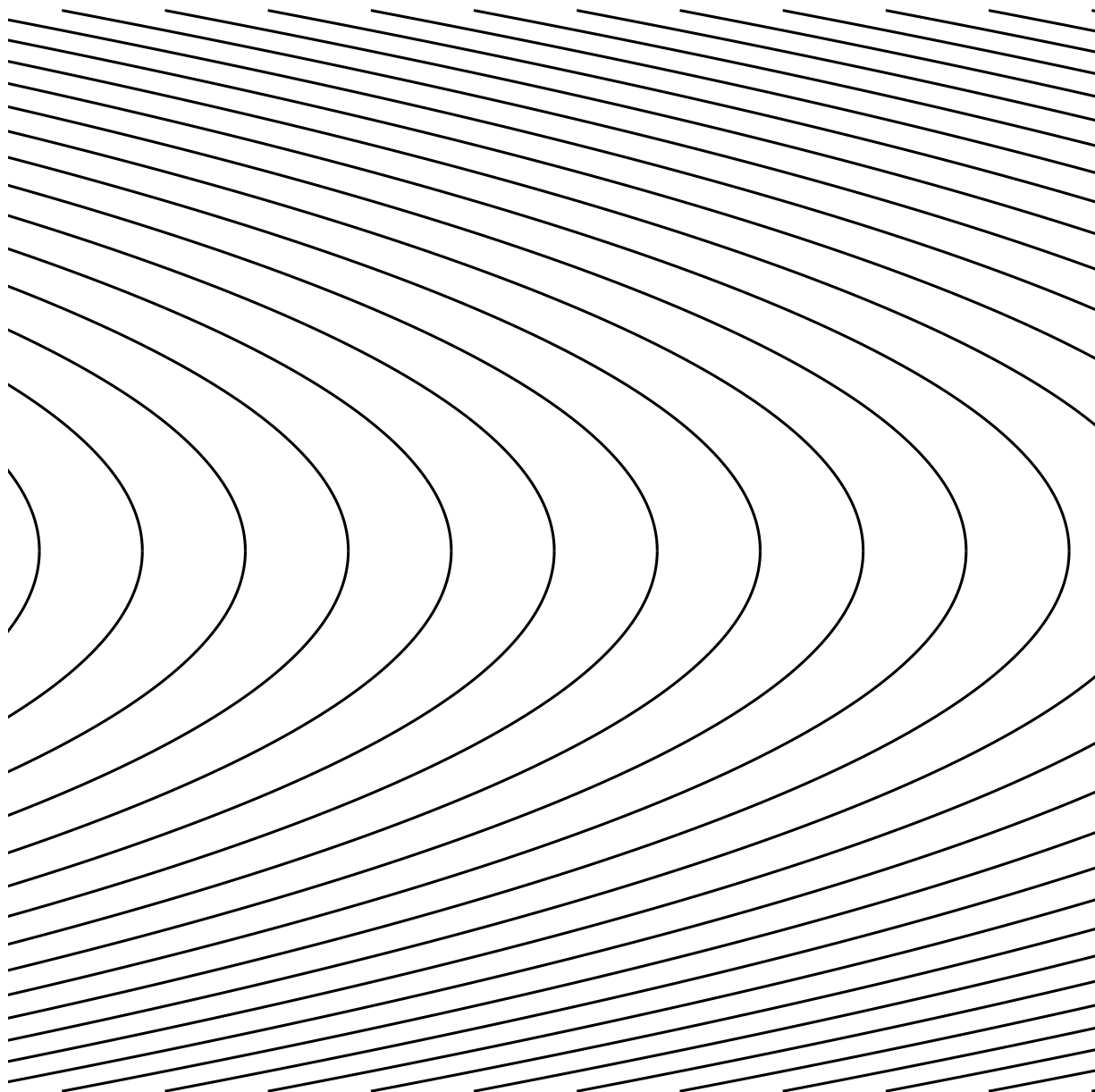
$$\frac{dy}{dx} = x + y$$

$$y = Ce^x - x - 1$$



$$2x + y^2 = C$$

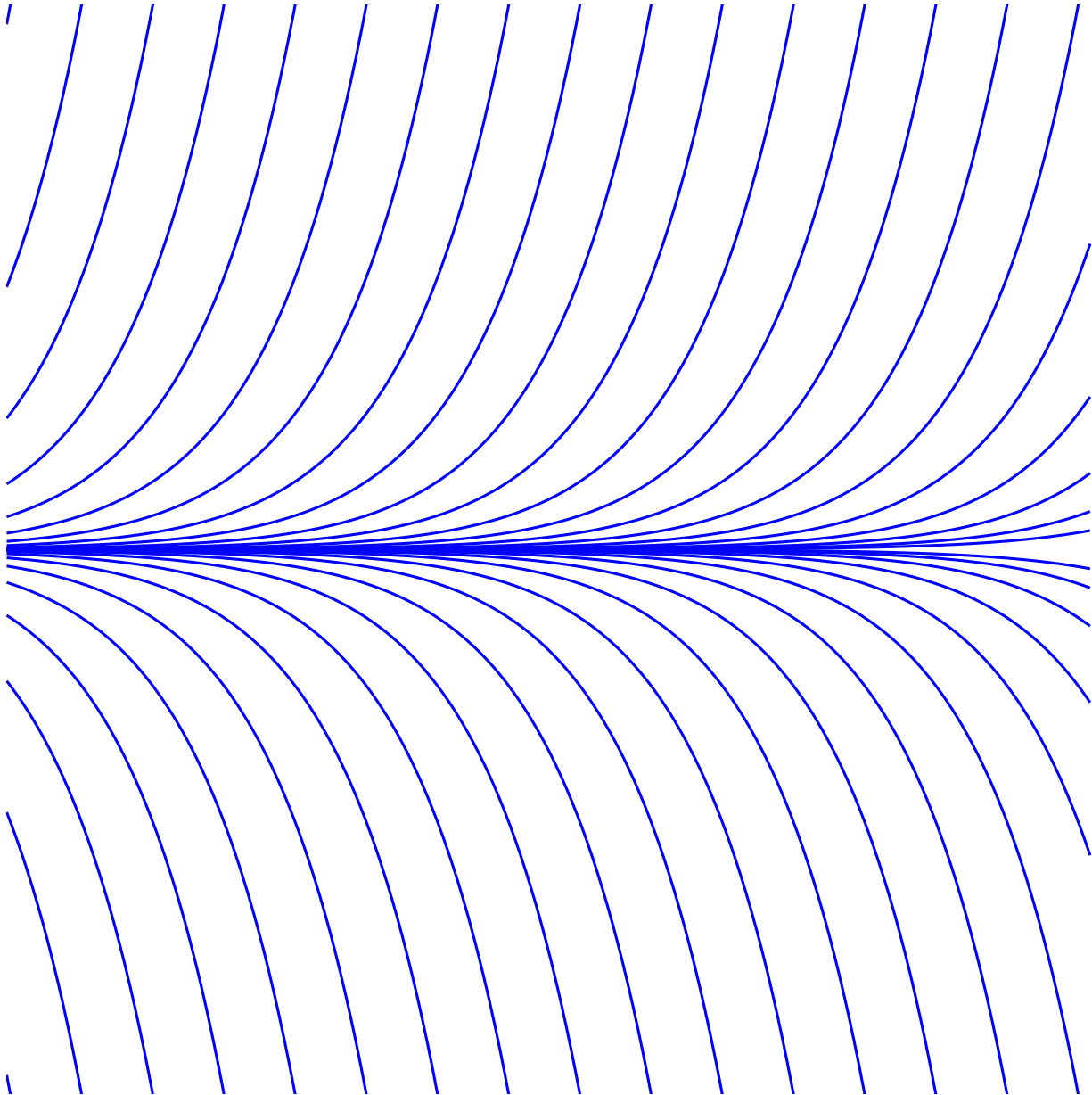
$$\frac{dy}{dx} = -\frac{1}{y}$$



$$\frac{dy}{dx} = y$$

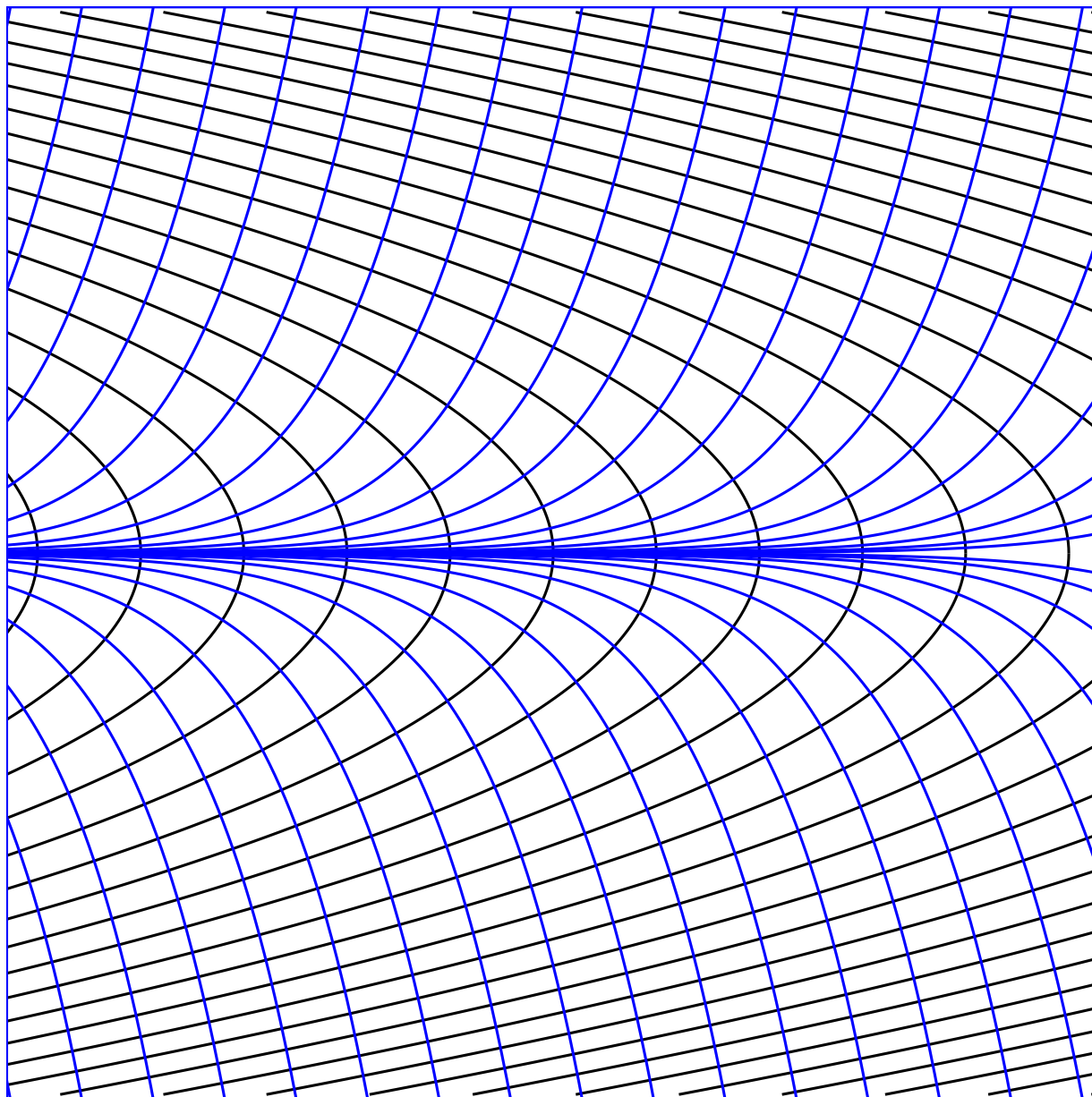
$$\frac{dy}{dx} = y$$

$$y = Ce^x$$



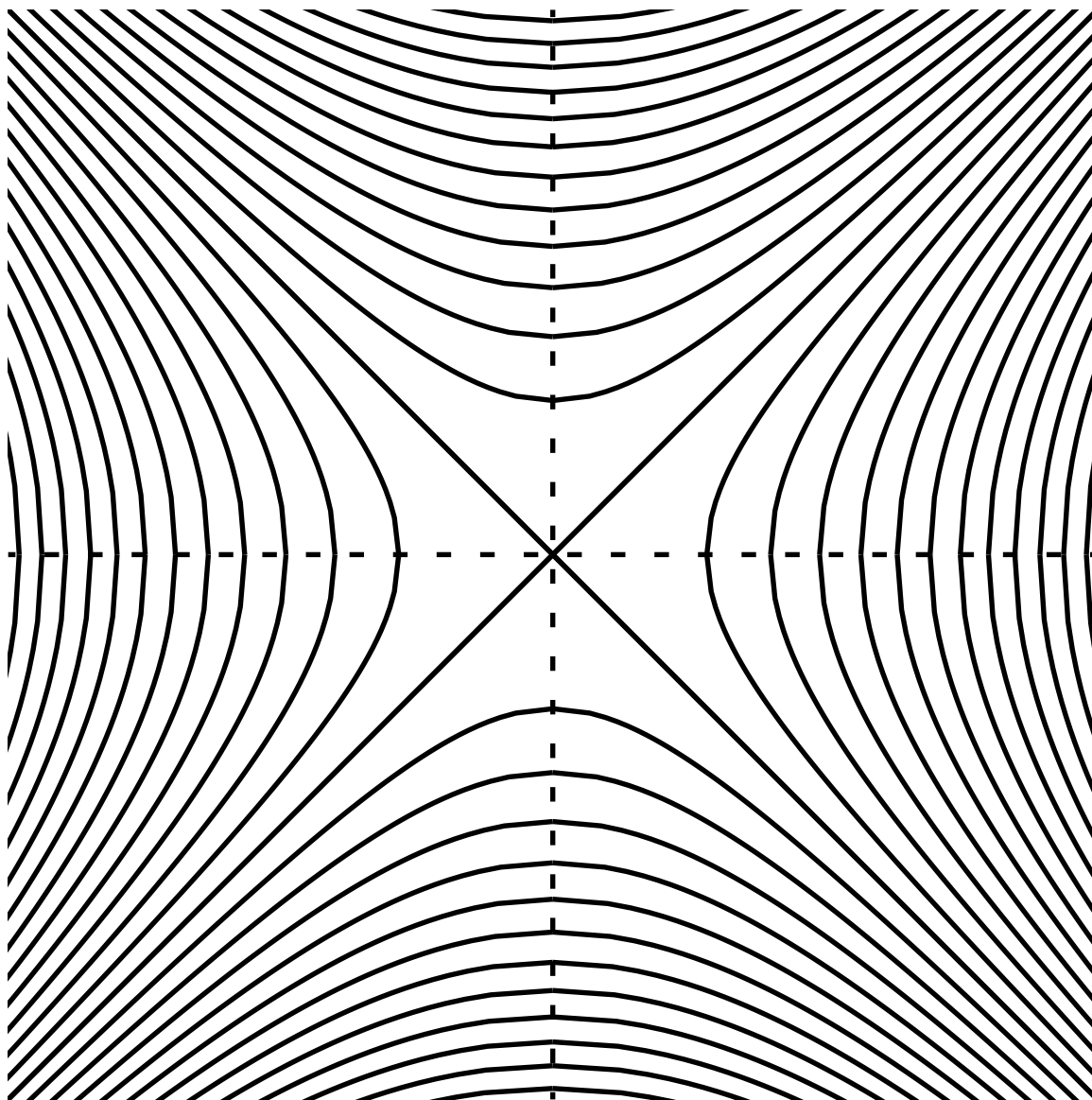
$$2x + y^2 = C$$

$$y = Ce^x$$

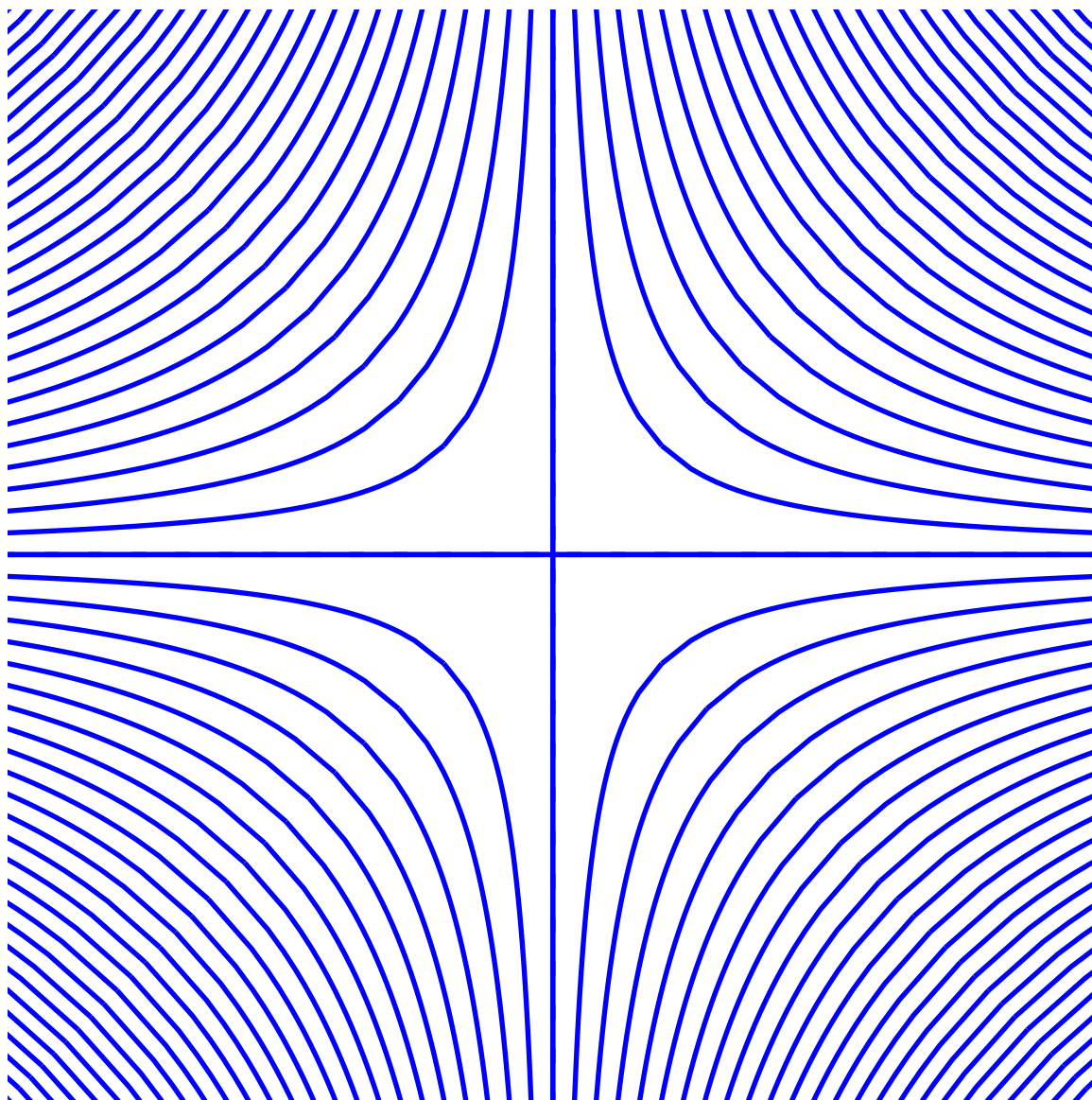


$$x^2 - y^2 = C$$

$$\frac{dy}{dx} = \frac{x}{y}$$



$$\frac{dy}{dx} = -\frac{y}{x}$$
$$xy = C$$



$$x^2 - y^2 = C$$

$$xy = C$$

