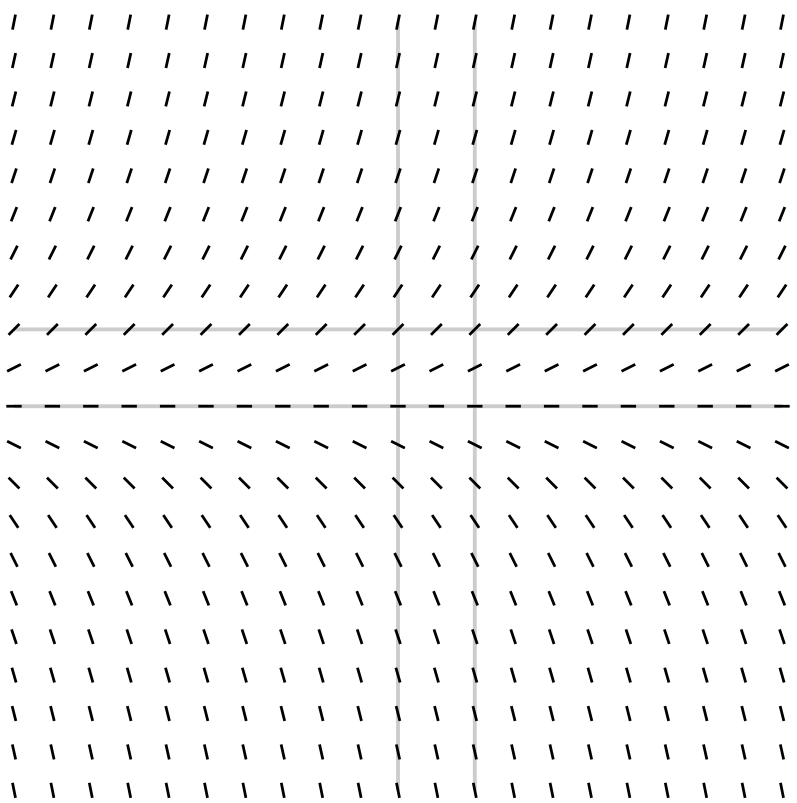
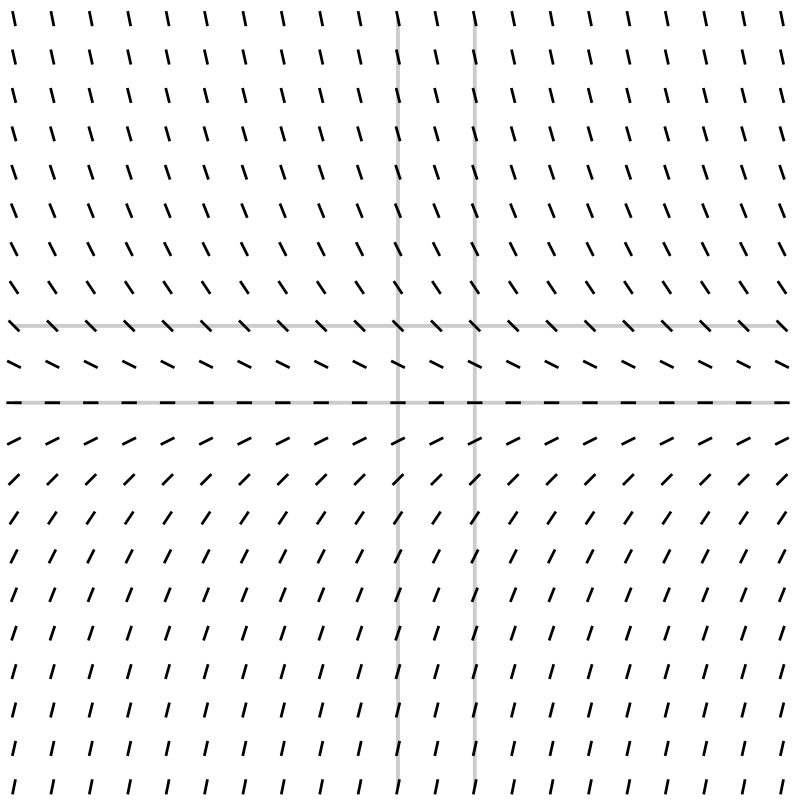
Mathematics 255—January 7, 1996

Slope fields

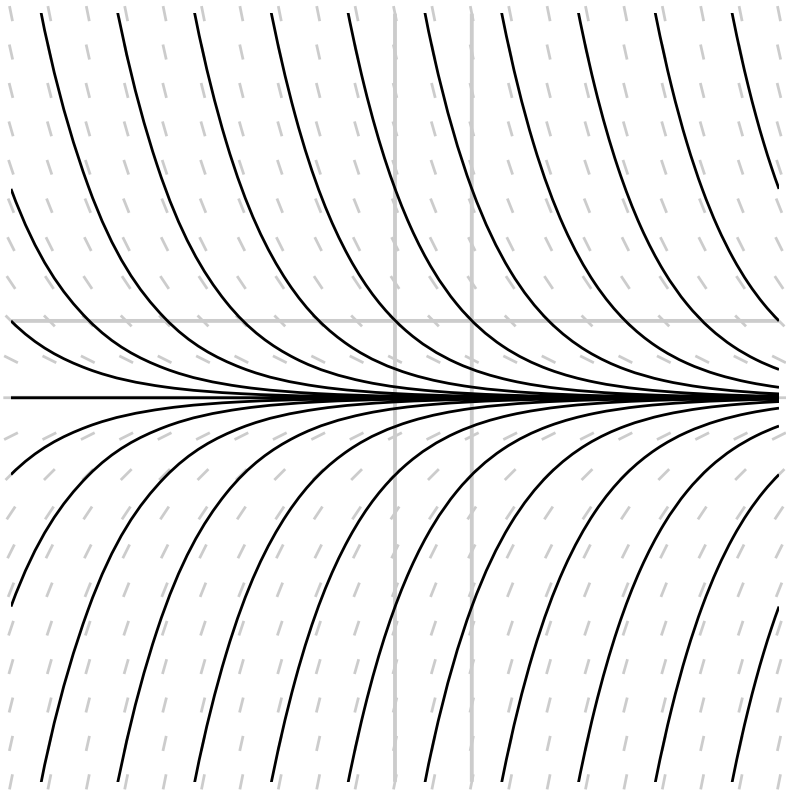
$y' = y$



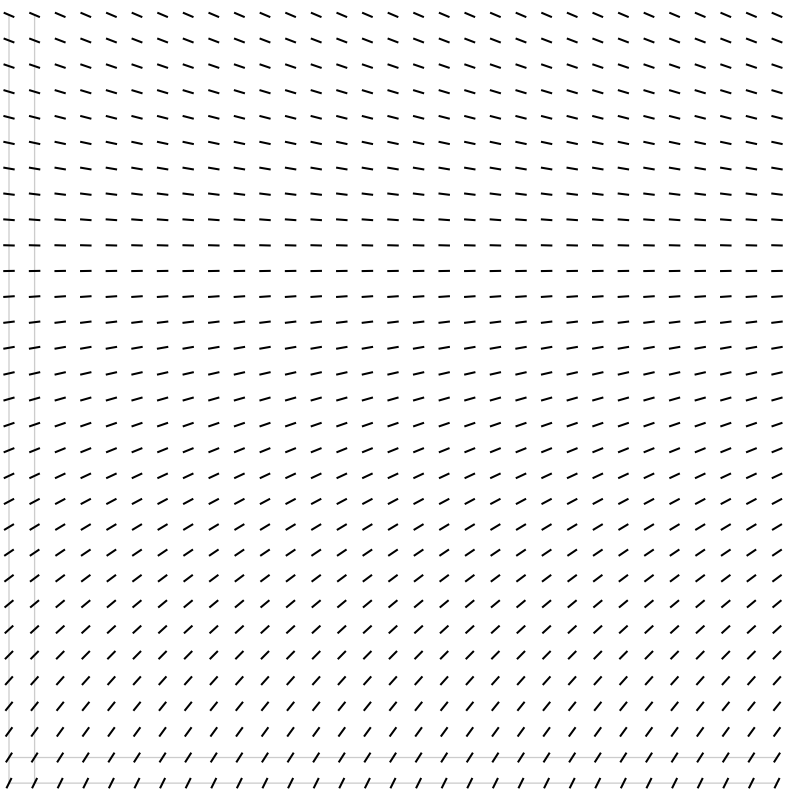
$y' = -y$



$y' = -y$



$y' = 2 - \sqrt{0.196\, y}$



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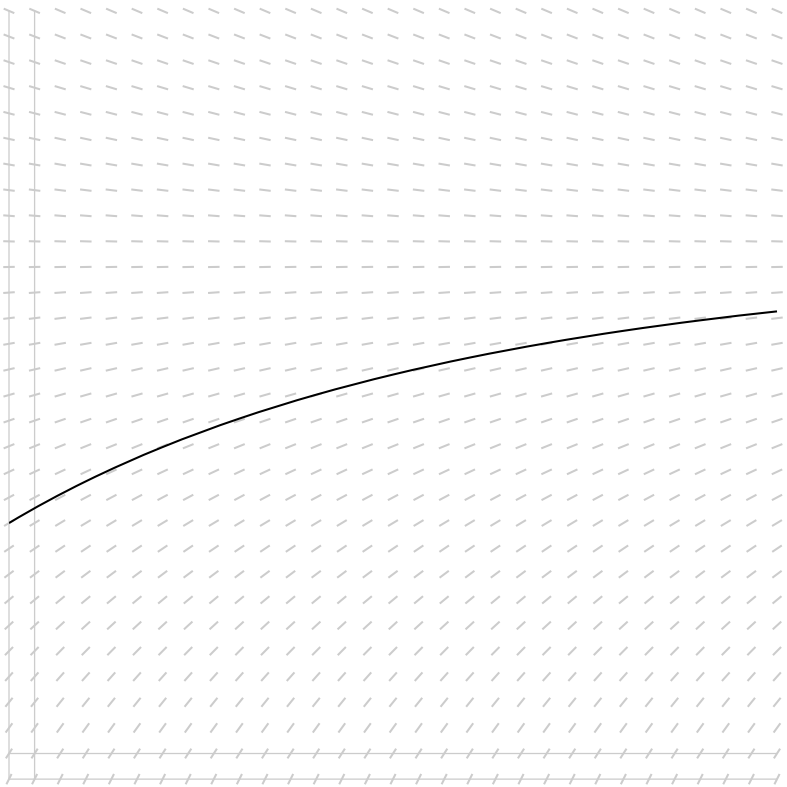
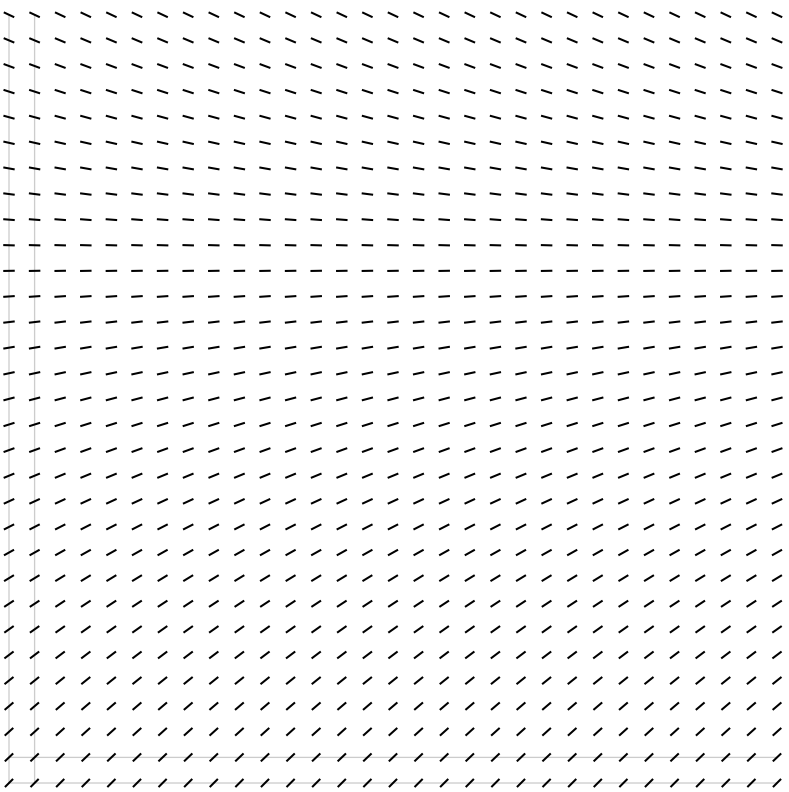
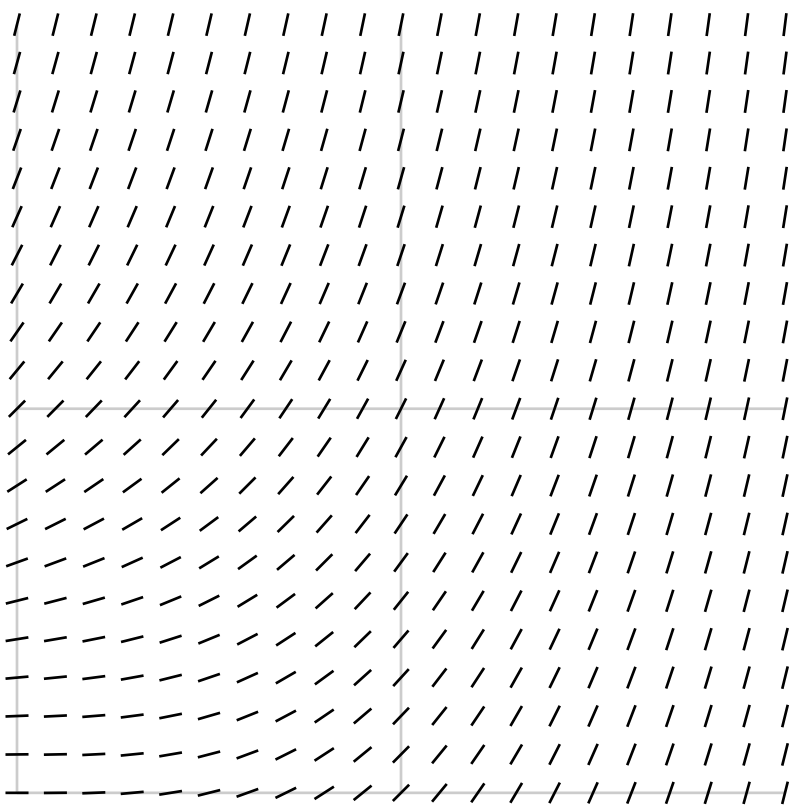


$$y' = -\frac{y}{y_{\text{eq}}} + 1$$



$y' = x^2 + y^2$



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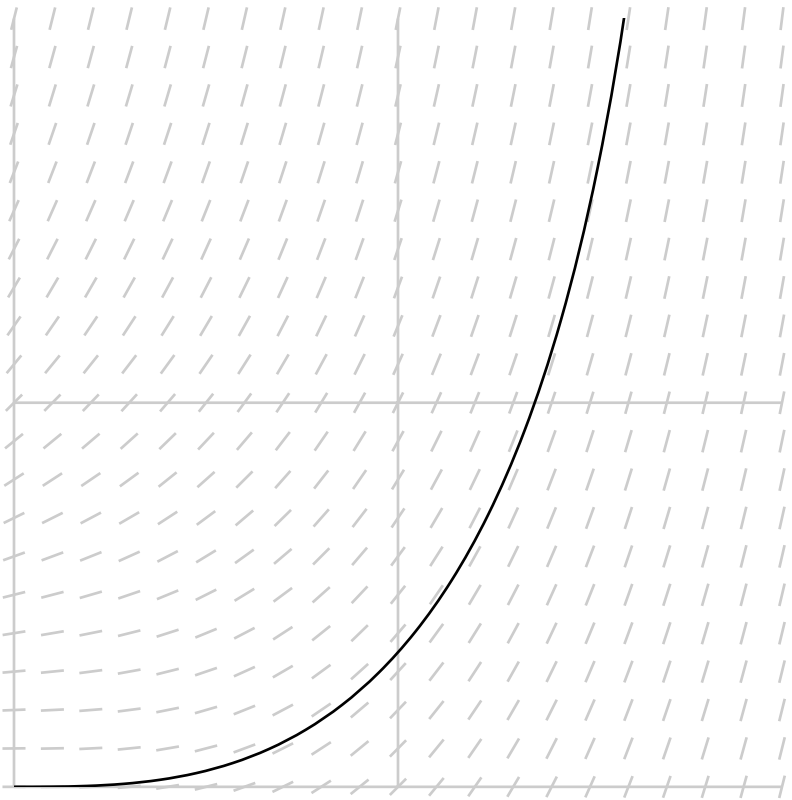
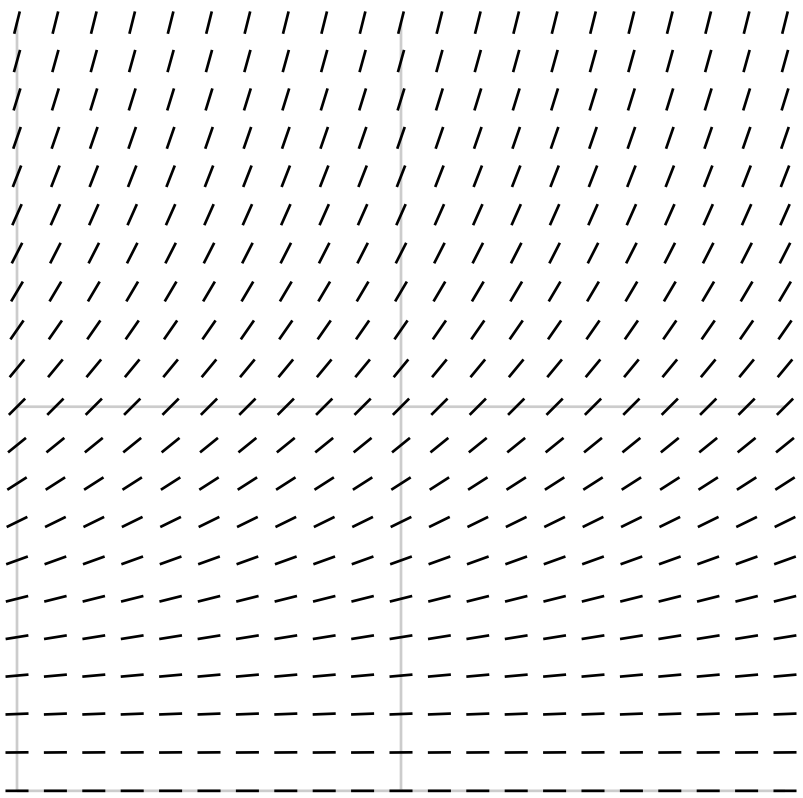
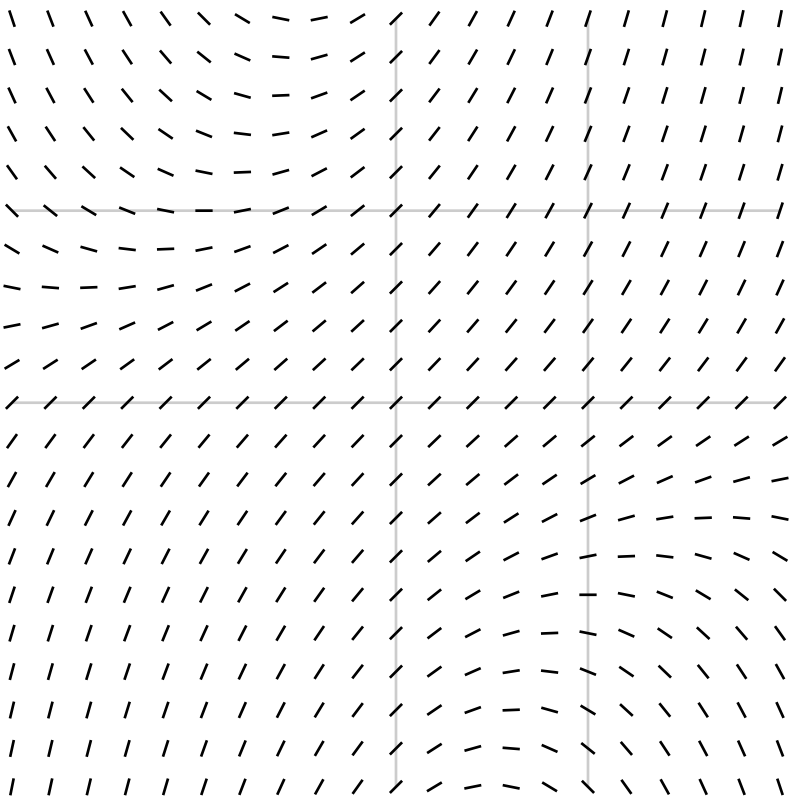


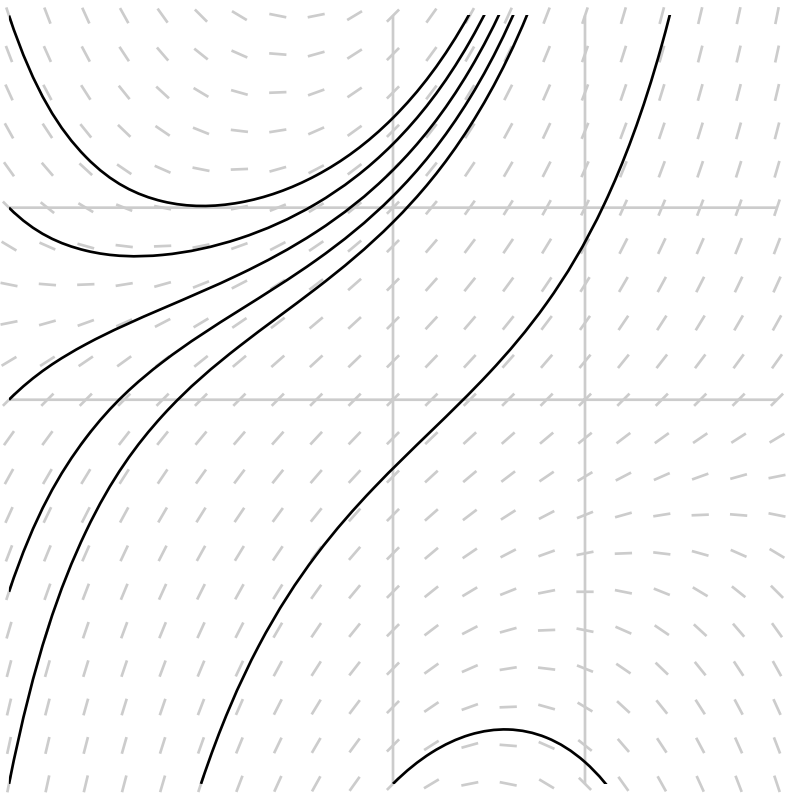
$y' = y^2$



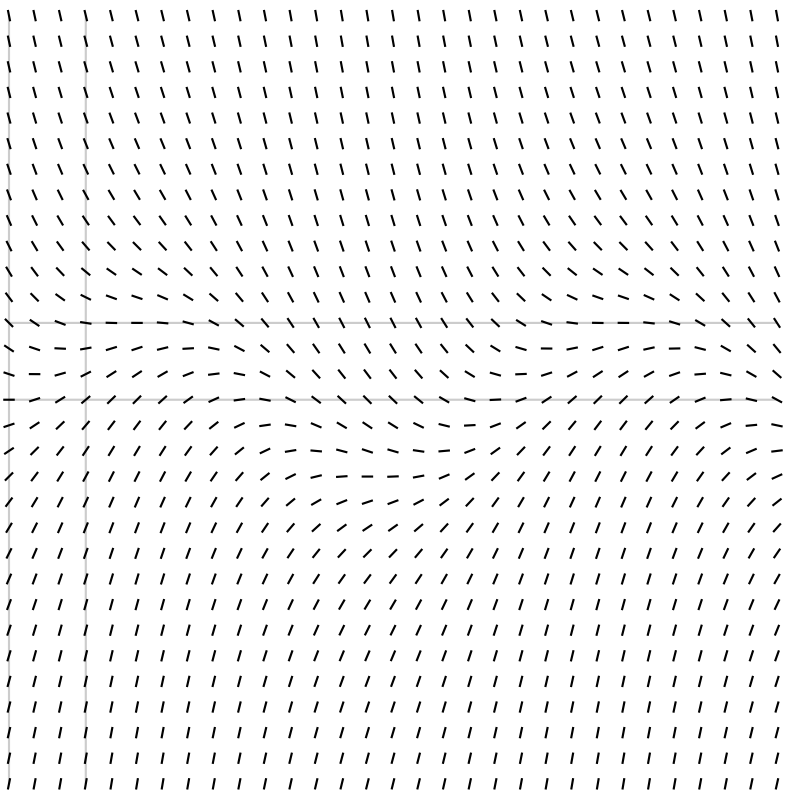
$y' = xy + 1$



$y' = xy + 1$



$y' = -y + \sin x$



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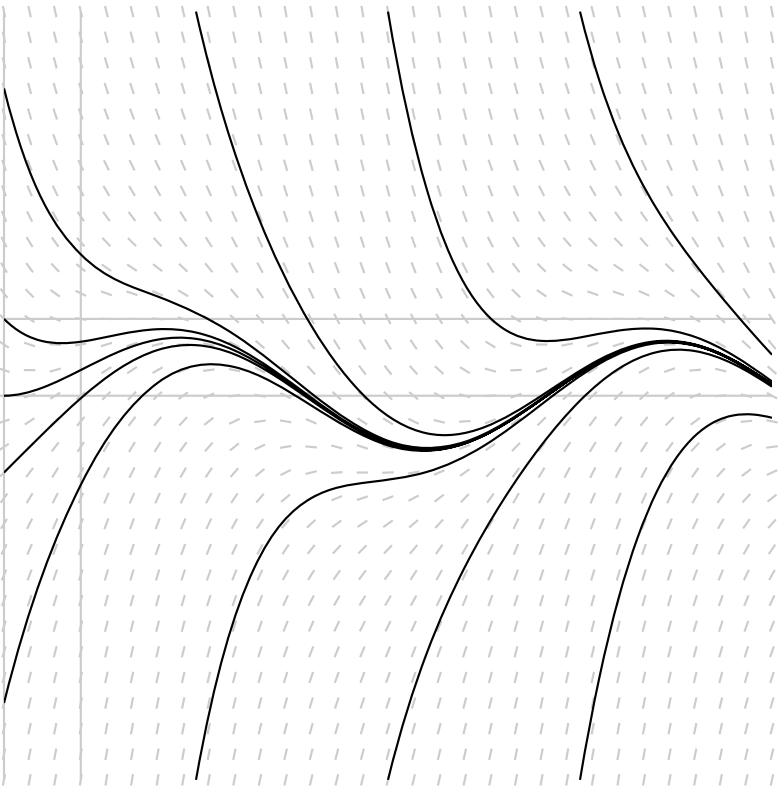
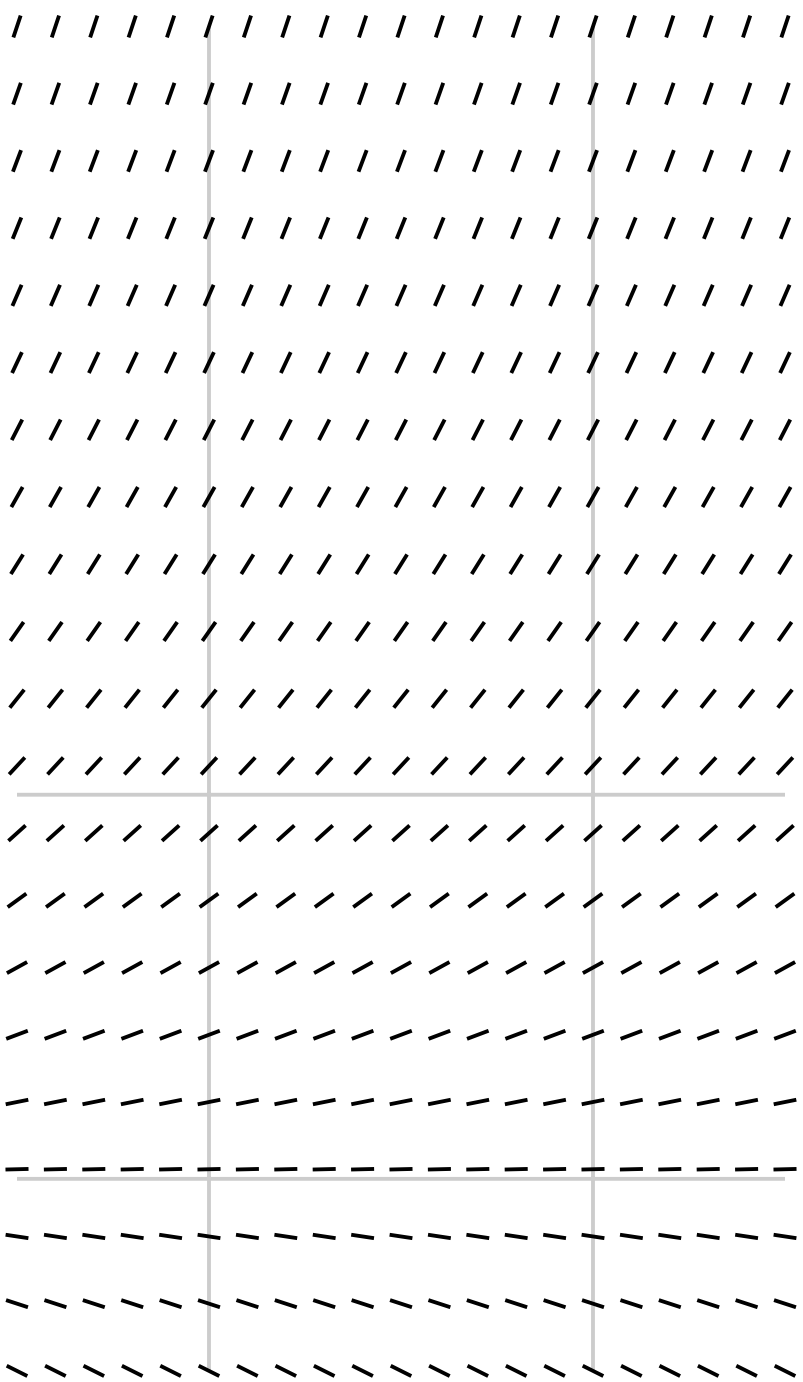
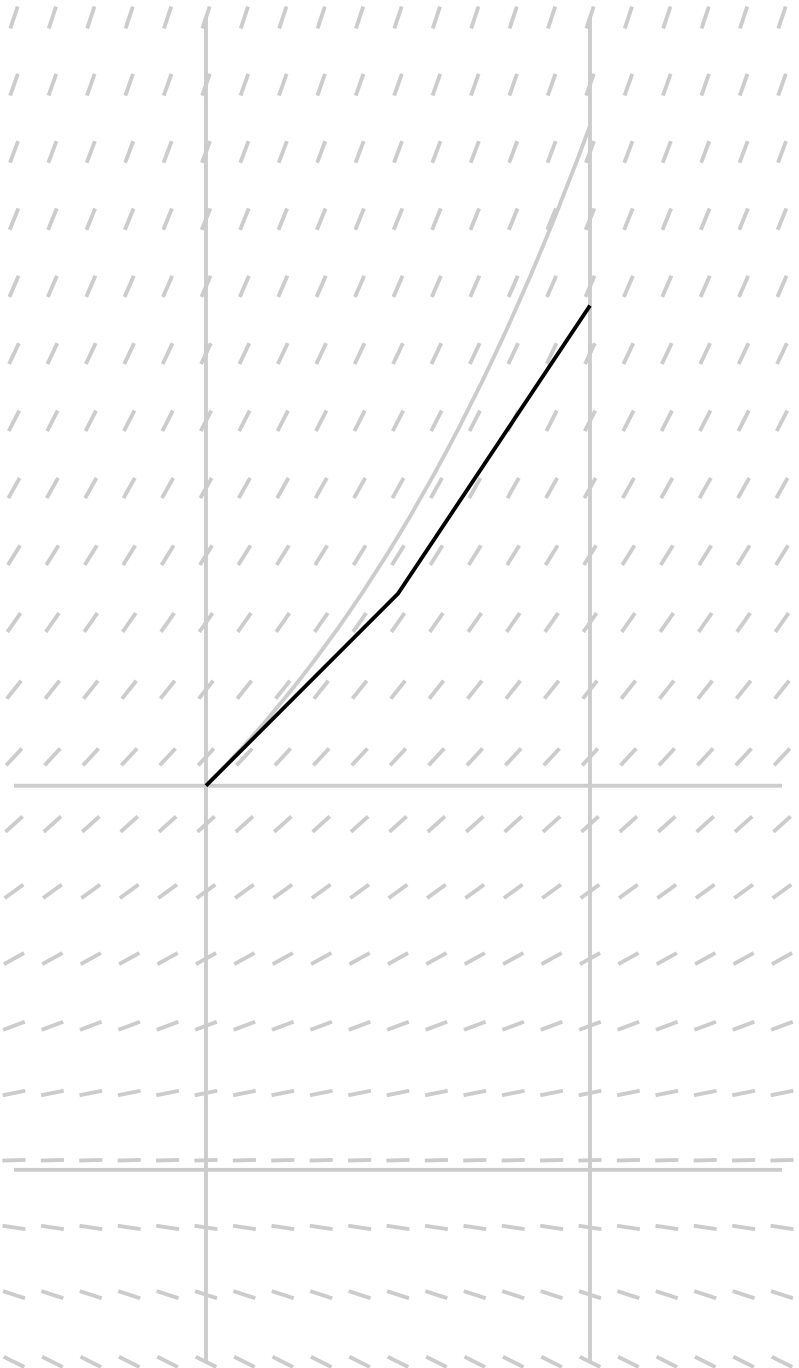
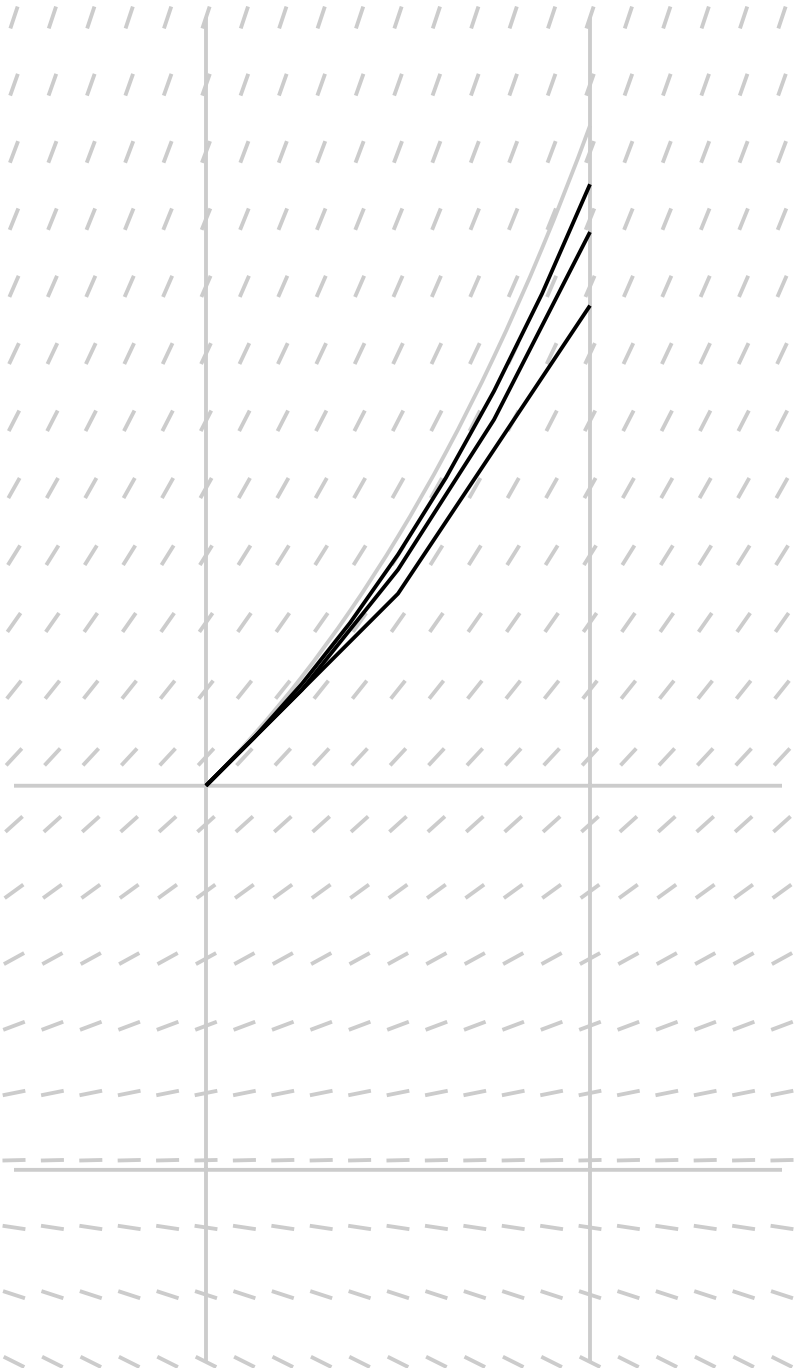


$y' = y$



$y' = y$



$y' = y$