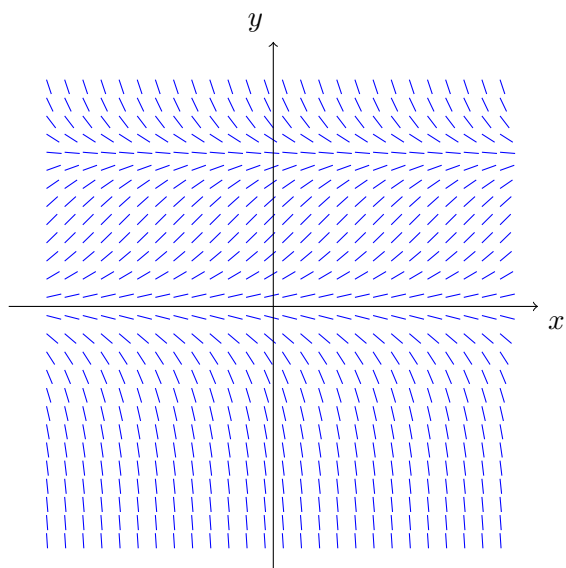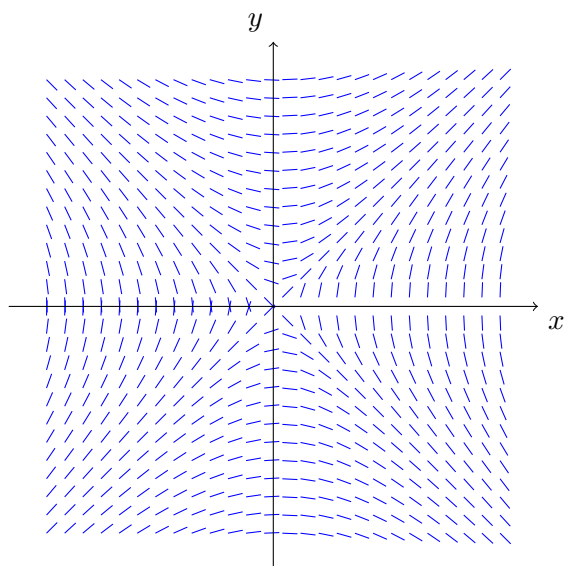Slope field of $y' = y(2 - y).$

Slope field of $y' = x/y.$

Slope field of $y' = 2 - xy.$