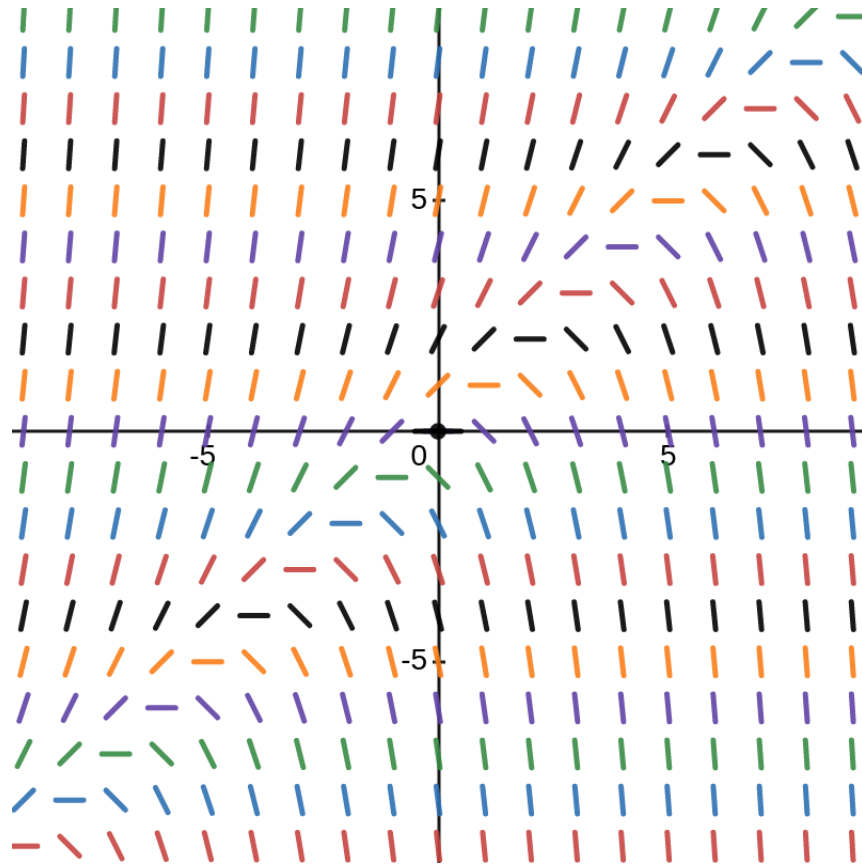


Name:

Section: 5 6 9 10



1. Which differential equation does this slope field belong to? Circle one.

(a)  $\frac{dy}{dx} = x + y$

(b)  $\frac{dy}{dx} = x - y$

(c)  $\frac{dy}{dx} = y - x$

(d)  $\frac{dy}{dx} = xy$

2. Draw one solution curve on the slope field.