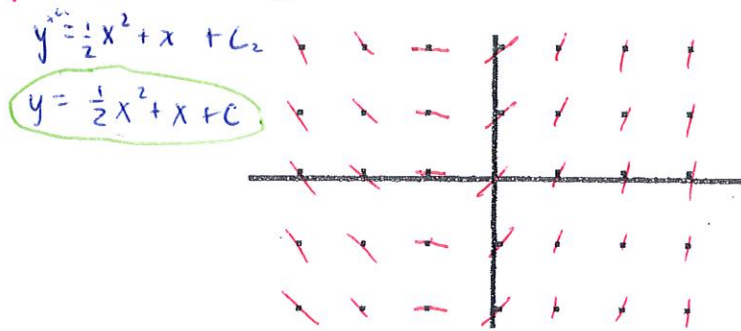


HOMEWORK

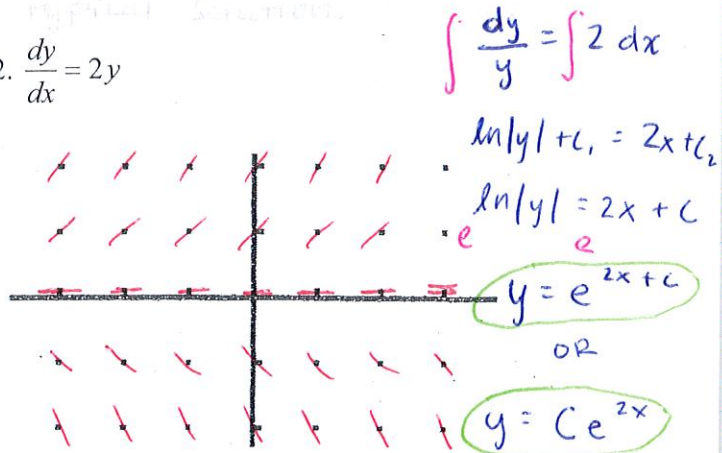
4943

Draw a slope field for each of the following differential equations. Each tick mark is one unit.

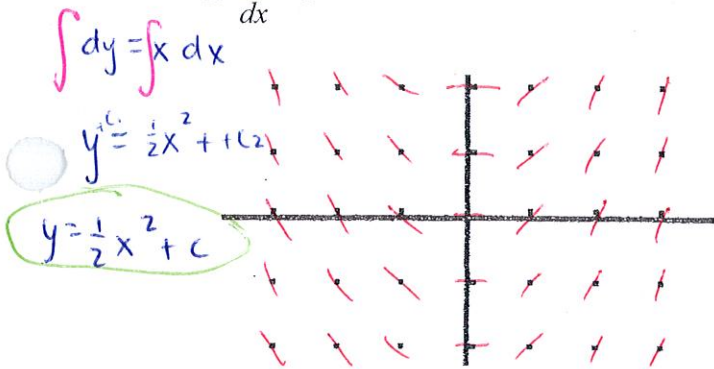
1. $\frac{dy}{dx} = x+1$



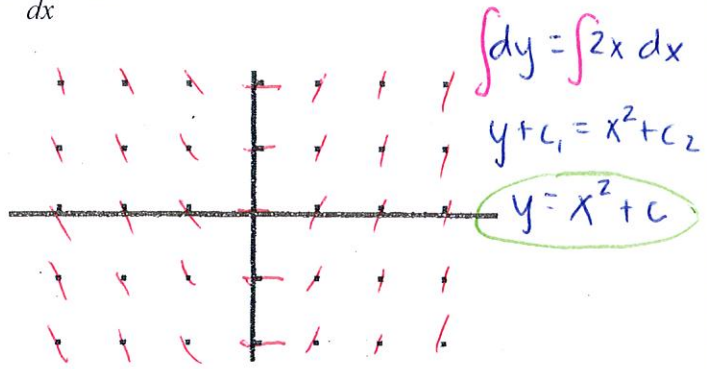
2. $\frac{dy}{dx} = 2y$



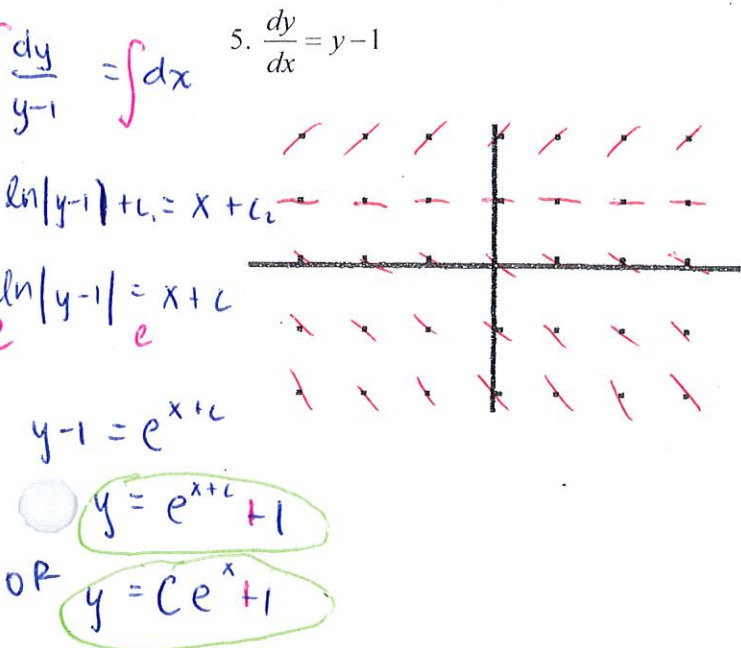
3. $\frac{dy}{dx} = x$



4. $\frac{dy}{dx} = 2x$



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



6. $\frac{dy}{dx} = -\frac{y}{x}$

