Tangent vector field plots

For each of the following, use the given grid to sketch a tangent vector field for the given $2 \times 2$ system of first-order differential equation on the region with $-2 \leq x \leq 2$ and $-2 \leq y \leq 2$.

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

2. $\frac{dx}{dt} = x$
   $\frac{dy}{dt} = y$
3. \[
\frac{dx}{dt} = y \\
\frac{dy}{dt} = x
\]

4. \[
\frac{dx}{dt} = -y \\
\frac{dy}{dt} = x
\]