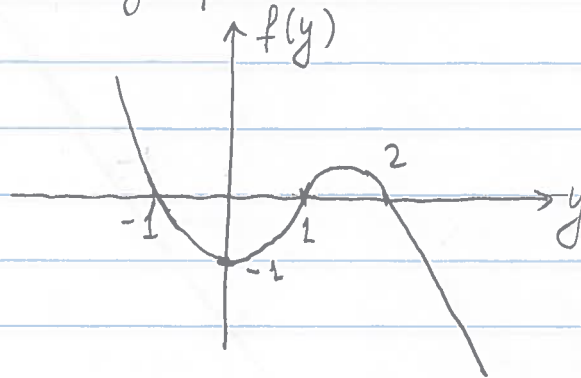


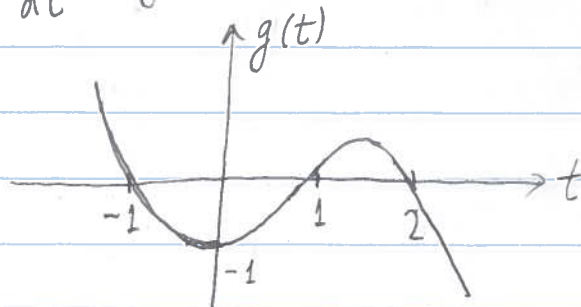
4. Draw the slope field and graphs of solutions satisfying $y(0) = 0$, $y(0) = 2$, $y(0) = 4$ for

a) $\frac{dy}{dt} = f(y)$, where

$f(y)$ is graphed below



b) $\frac{dy}{dt} = g(t)$, where $g(t)$ is graphed below



5. Do #2, 6, 11 on pp. 61-62.