

FIGURE 1

The family of solutions of $\frac{dP}{dt} = kP$

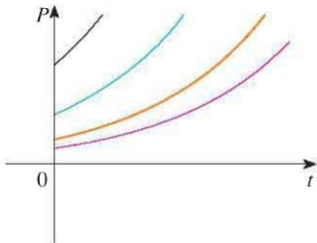
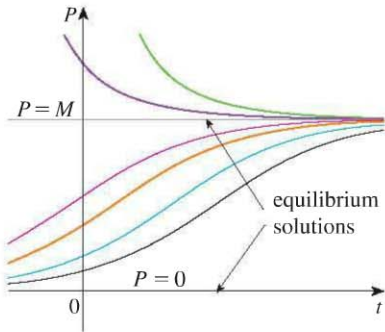


FIGURE 2

The family of solutions $P(t) = Ce^{kt}$
with $C > 0$ and $t \geq 0$



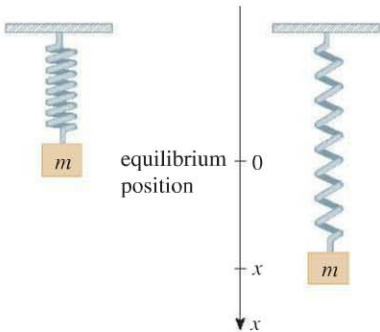


FIGURE 4