(1) Problem 5.24 (a)

(2) Problem 5.29
   □ If you select an exponential function, use the form \( v(t) = b e^{at} \) and not \( v(t) = b(10)^{at} \).
   □ Use your model to predict (interpolate) the value of \( v(t) \) for \( t = 0.75s \).