MAP 2302 WRITTEN HOMEWORK #5
Due Monday September 30th, in Canvas

Question 1. Solve the initial value problem.

$$y'' - 8y' + 17y = 0, \qquad y(0) = 3, \qquad y'(0) = 17$$

Question 2. Find the general solution to the differential equation.

$$y'' - 4y' - 12y = 3e^{5t}$$