P1.
$$5\frac{9}{1}(t) = u(t) + 5u(t) - 10 y(t) - 2\frac{9}{1}(t)$$

$$\Rightarrow \frac{9}{1}(t) + \frac{2}{5}\frac{9}{9}(t) + \frac{2}{9}y(t) = u(t) + \frac{1}{5}u(t)$$

P2. $A(3,5)$
 $A(3,5)$
 $A(3,5)$
 $A(3,5)$
 $A(3,6)$
 $A(3$

 $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{2}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{CL} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{L} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{L} \right] \left[\frac{\chi_{1}}{\chi_{2}} \right] + \left[\frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{2}} = \left[-\frac{1}{L} - \frac{1}{L} \right] U$ $\frac{\chi_{1}}{\chi_{1}} = \left[-\frac{1}{L} - \frac{1}{L}$