(3) Set
$$/p(t) = V_1 \pm e^{-2t} + V_2 e^{-2t}$$

(1) $/p' = V_1 (e^{-2t} + (-2) \pm e^{-2t}) - 2 V_2 e^{-2t}$
(1) $/p' = V_1 (e^{-2t} + (-2) \pm e^{-2t}) - 2 V_2 e^{-2t}$
(2) $/p' = A/p + [\frac{1}{2}] e^{-2t}$
 $= A/p + [\frac{1}$

$$\frac{1}{3} = (-\frac{1}{4}) \begin{bmatrix} \frac{1}{3} \\ -\frac{1}{3} \end{bmatrix} = \begin{bmatrix} \frac{1}{4} \\ \frac{1}{4} \end{bmatrix} = -\frac{5}{4}$$

$$\frac{1}{3} = -\frac{5}{4} - \frac{1}{3} = -\frac{5}{4}$$

$$\frac{1}{3} = -\frac{5}{4} - \frac{3}{3} = \frac{1}{3} = \frac{1}{$$