$$V_{1} = \frac{V_{0m}}{2 R_{v}} \rightarrow V_{0m} = \sqrt{2 R_{1} P_{1}}$$

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$$\sqrt{V_{\text{cm}}} = \frac{1}{2} \frac{1}{R_{\text{b}} + R_{\text{l}}} \left( \sqrt{V_{\text{cc}}} - \sqrt{\lambda} \right) = \frac{R_{\text{l}} \sqrt{V_{\text{ec}}}}{R_{\text{b}} + R_{\text{l}}} \left( \sqrt{V_{\text{cm}}} - \frac{R_{\text{l}} \sqrt{V_{\text{ec}}}}{R_{\text{b}} + R_{\text{l}}} \right)$$

$$\rightarrow \begin{array}{ccc} \rho & \sqrt{2\rho_{c}R_{l}} & \left(H\frac{R_{l}}{R_{b}}\right)\left(\sqrt{2R_{l}\rho_{c}}\left(27\frac{R_{b}}{R_{l}}\right)+\sqrt{2}\right) \end{array}$$

$$\frac{P_{c}l_{b}}{R_{b}} \rightarrow \frac{\partial}{\partial R_{B}} + \frac{R_{l}}{R_{b}^{2}} \left( \frac{1}{R_{b}^{2}} \right)^{2} \frac{\sqrt{2P} \sqrt{v_{oh}} \left( \frac{1}{R_{b}^{2}} \right)^{2}}{R_{l}}$$

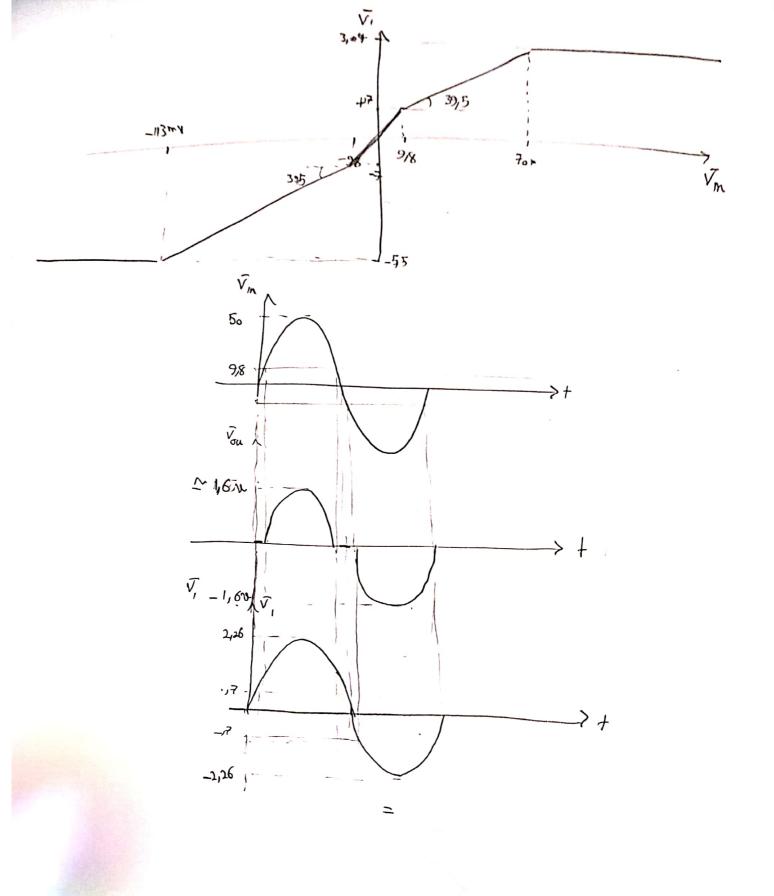
$$\rightarrow \frac{R_{b} z R_{l}}{\sqrt{2R_{l}R_{l}}}$$

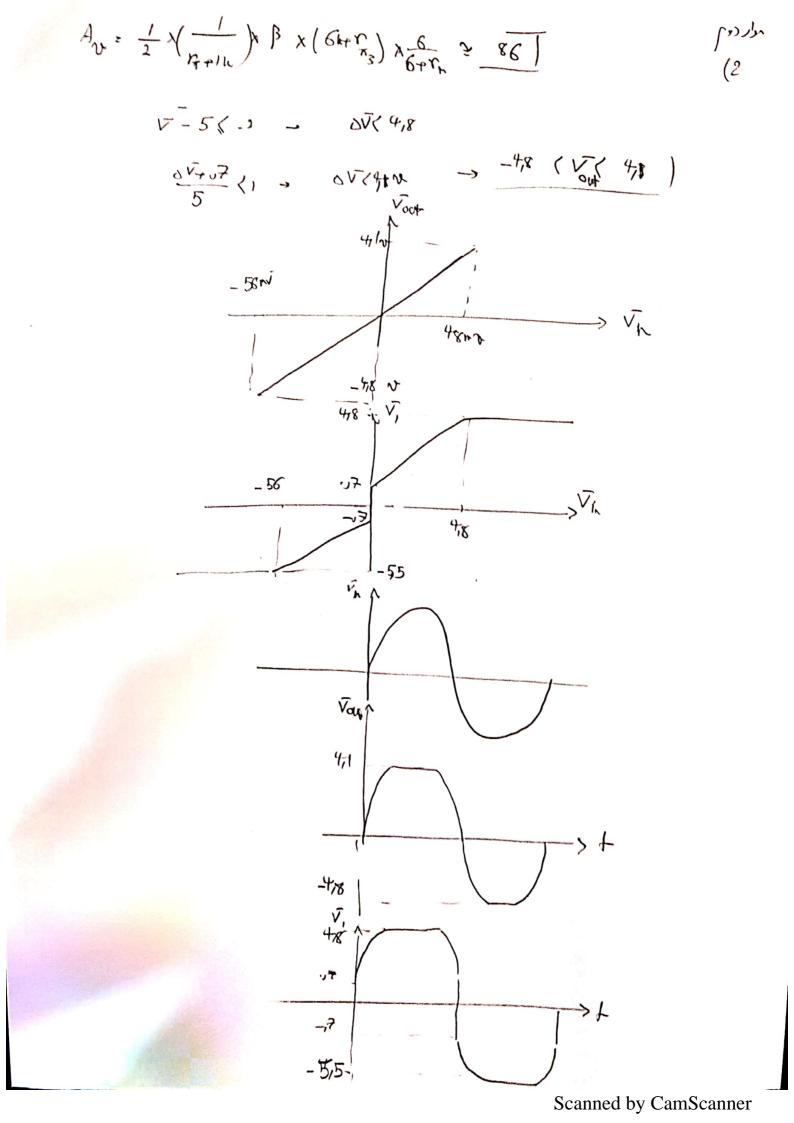
 $R_{1} = 89 \quad P_{10N} \longrightarrow R_{0} \stackrel{?}{=} 117N \qquad P_{2} = 117N \qquad P_{3} = 117N \qquad P_{4} = 117N \qquad P_{4} = 117N \qquad P_{5} = 117N \qquad P_{5}$ 

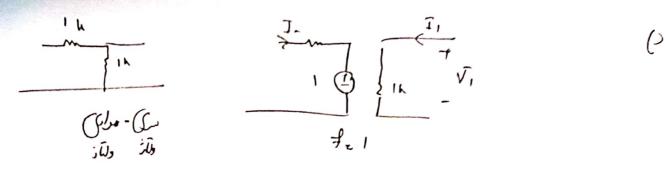
$$\frac{V_{1}}{V_{1}} = \frac{V_{1}}{V_{1}} + \frac{V_{2}}{V_{1}} + \frac{V_{2}}{V_{2}} + \frac{V_{2}}{V_{1}} + \frac{V_{2}}{V_{2}} + \frac{V_{2}}{$$

$$V_{p}$$

$$V_{p$$







$$\alpha = \frac{1}{2} \times \left(\frac{1}{r_{1}+1k}\right) \times \beta \times 30 \times \left(\frac{1k\pi}{2k}\right) \xrightarrow{\Lambda} \frac{71,41}{r_{1}+1k}$$

$$A = \frac{\alpha}{1+\alpha 4} = \frac{30 \times (1k\pi) \cdot 2k}{41} \xrightarrow{\Lambda} \frac{71,41}{r_{1}+1k}$$

$$\frac{4\pi}{2} = \frac{71,41}{r_{1}+\alpha 4} \times \frac{71,41}{r_{1}+1k}$$

