

$$\frac{1}{R_{1}} + \frac{1}{L_{35}} + \frac{1}{R_{2}} = -\frac{1}{R_{2}}$$

$$\frac{1}{R_{2}} + \frac{1}{L_{35}} + \frac{1}{R_{2}} = -\frac{1}{R_{2}}$$

$$\frac{1}{R_{2}} + \frac{1}{L_{25}} + \frac{1}{R_{3}} = 0$$

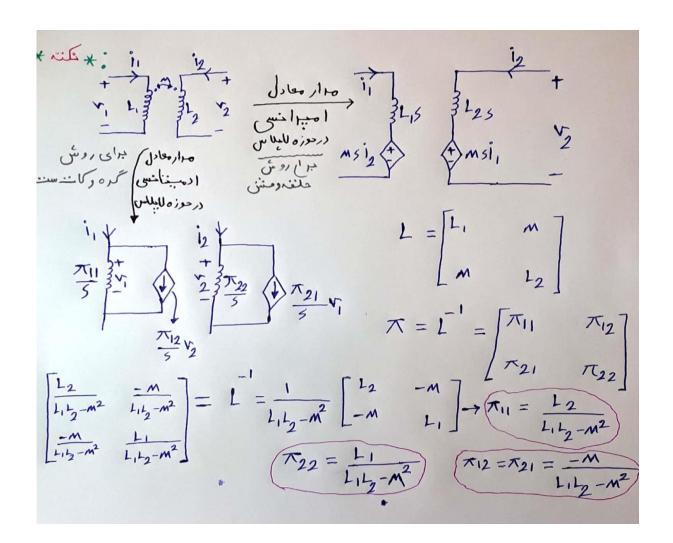
$$\frac{1}{R_{3}} + \frac{1}{R_{3}} + \frac{1}{R_{3}} = 0$$

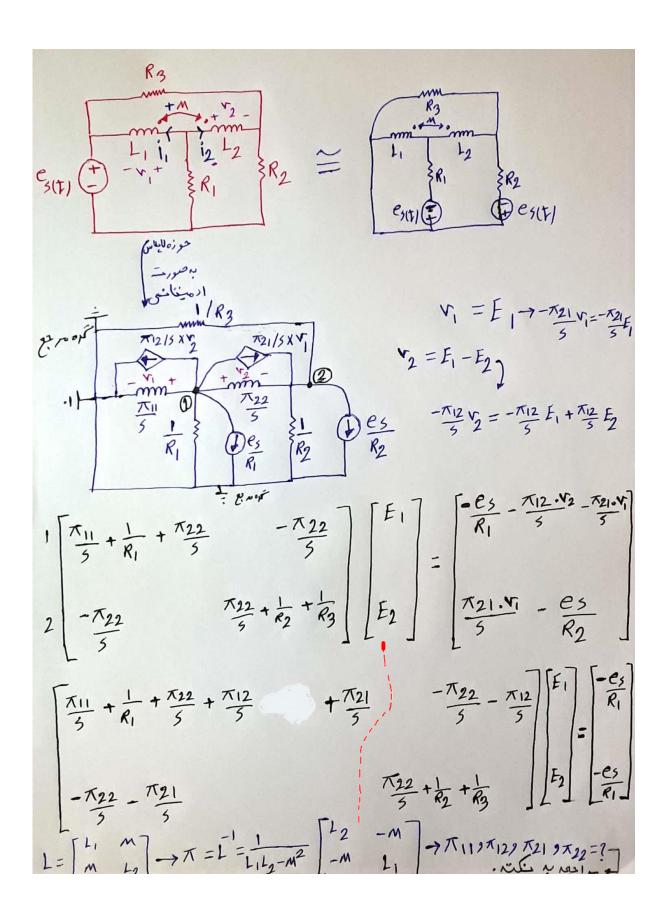
$$\frac{1}{R_{3}} + \frac{1}{R_{3}} + \frac{1}{R_{3}} = 0$$

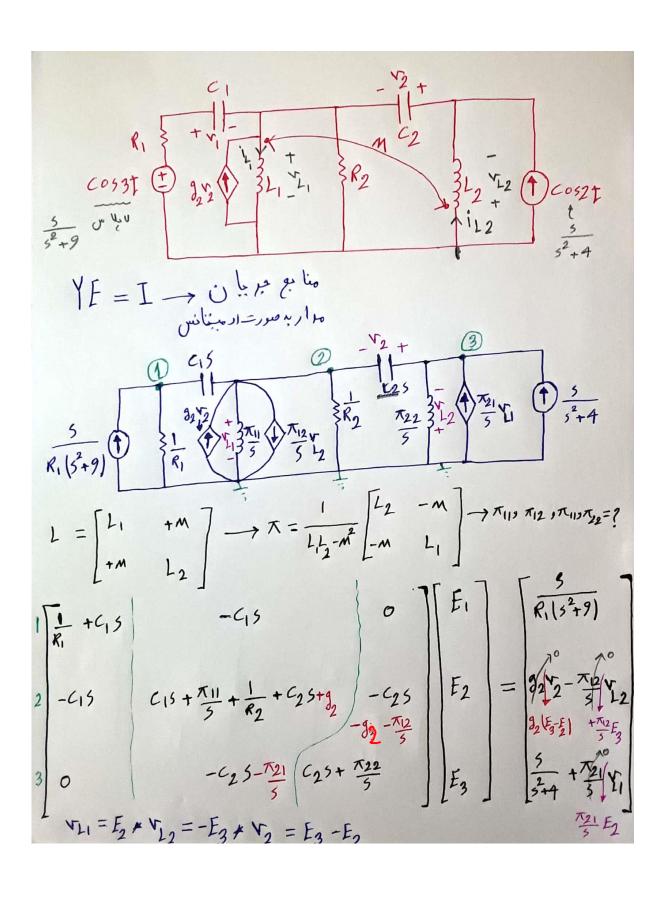
$$\frac{1}{R_{3}} + \frac{1}{L_{25}} + \frac{1}{R_{3}} = 0$$

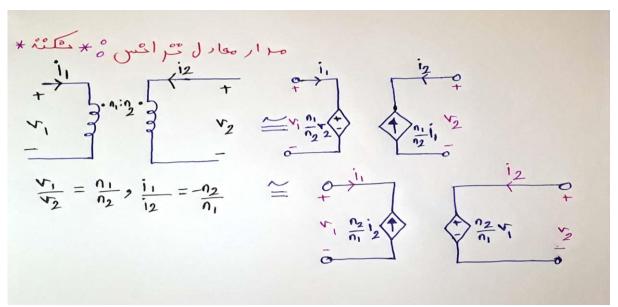
$$\frac{1}{R_{3}} + \frac{1}{L_{25}} + \frac{1}{R_{3}} = 0$$

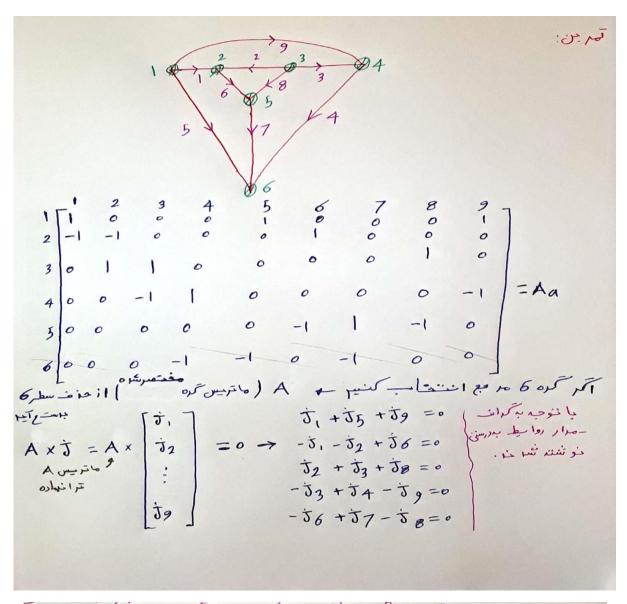
$$\frac{1}{R_{3}} + \frac{1}{R_{3}} + \frac{1}{R$$

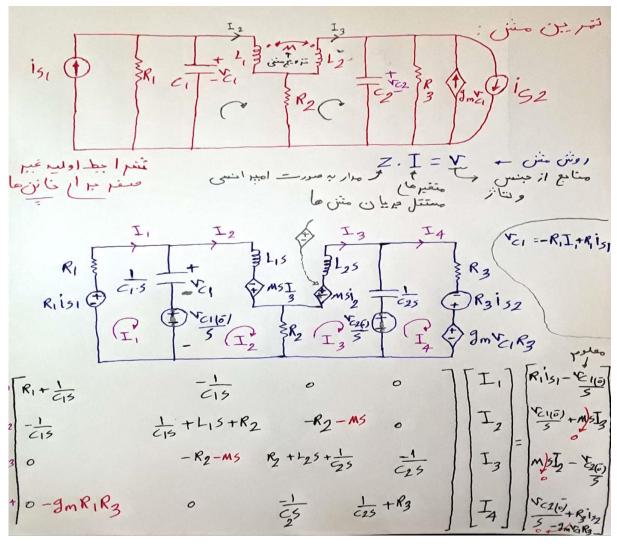












$$\begin{bmatrix} I_{1} \\ I_{2} \\ I_{3} \end{bmatrix} = \begin{bmatrix} R_{1} \hat{i}_{5} - \sqrt{2} \hat{i}_{5} \\ \sqrt{2} \hat{i}_{5} \\ \sqrt{2} \hat{i}_{5} \end{bmatrix} = \begin{bmatrix} R_{1} \hat{i}_{5} - \sqrt{2} \hat{i}_{5} \\ \sqrt{2} \hat{i}_{5} \\ \sqrt{2} \hat{i}_{5} \end{bmatrix} + \frac{2}{3} \hat{i}_{52} - \frac{2}{3} m R_{1} R_{3} \hat{i}_{51} \\ + \frac{2}{3} m R_{1} R_{3} \hat{I}_{1} \end{bmatrix} = -\frac{2}{3} m R_{1} R_{3} \hat{I}_{51} + \frac{2}{3} m R_{1} R_$$

