$$M^{2n \times 2n} = \begin{bmatrix} \overset{n\times n}{\triangle_1} & \overset{n\times n}{\color{red}W} \\ \\ {\color{red}W}^T & \overset{n\times n}{\triangle_2} \end{bmatrix} \begin{matrix} \overset{n\times 1}{u_1} & \overset{n\times 1}{\color{red}u_2} \\ \\ \overset{n\times 1}{\color{red}v_1} & \overset{n\times 1}{v_2} \end{matrix}$$

$$\begin{matrix} y_1 & u_1^T & {\color{red}v_1^T} \\ y_2 & {\color{red}u_2^T} & v_2^T \end{matrix}$$