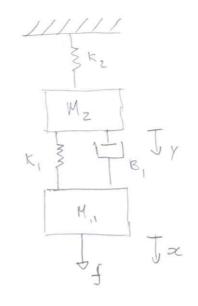
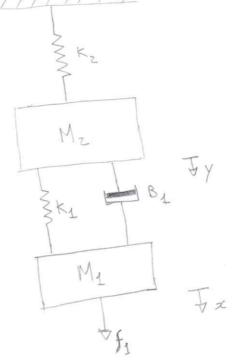
FRZma



how to use the tods, then to mean onize the answers!

$$\begin{pmatrix}
F \\
O
\end{pmatrix} = \begin{bmatrix}
S^{2}M_{1} + SB_{1} + K_{1} & -(K_{1} + SB_{1}) & T & F \\
-(K_{1} + SB_{1}) & S^{2}M_{2} + SB_{1} + K_{1} + K_{2}
\end{bmatrix} \begin{bmatrix}
Y = \begin{bmatrix}
S^{2}M_{1} + SB_{1} + K_{1} & F \\
-(K_{1} + SB_{1}) & O
\end{bmatrix} = \frac{(K_{1} + SB_{1})}{(S^{2}M_{1} + SB_{1} + K_{1} + K_{2}) - (K_{1} + SB_{1})^{2}}$$



$$\begin{cases} f_{1t1} - K_{1}(x-y) - B_{1}(\dot{x}-\dot{y}) = M_{1}\dot{x} \\ -K_{1}(y-x) - B_{1}(\dot{y}-\dot{x}) - K_{2}(\dot{y}) = M_{2}\dot{x} \end{cases}$$

$$\begin{cases} f_{1t1} - K_{1}(x-y) - B_{1}(\dot{y}-\dot{x}) - K_{2}(\dot{y}) = M_{1}\dot{x} \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 y - B_1 \times f + B_1 y = M_1 \times f \\ -K_1 y + K_1 \times -B_1 y + B_1 \times f - K_2 y = M_2 y \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 \times f - B_1 \times f + B_1 \times f - K_2 y = M_2 \times f \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 \times f - B_1 \times f + B_1 \times f - K_2 y = M_2 \times f \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 \times f - B_1 \times f + B_1 \times f - K_2 y = M_2 \times f \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 \times f - B_1 \times f + B_1 \times f - K_2 y = M_2 \times f \end{cases}$$

$$\begin{cases} f_1 - K_1 \times f + K_1 \times f - B_1 \times f + B_1 \times f - K_2 y = M_2 \times f \end{cases}$$

$$(SB_1+R_1)XG1 = (S^2M_2+K_1+SB_1+K_2)YG$$
  
 $XG1 = (S^2M_2+SB_1+K_1+K_2)YG$   
 $(SB_1+R_1)$ 

$$F_{a}+(SB_{1}+K_{1})/(S)=(S^{2}M_{1}+K_{1}+SB_{1})X(S)$$

$$=(S^{2}M_{1}+SB_{1}+K_{1})(S^{2}M_{2}+SB_{1}+K_{1}+K_{2})/(SB_{1}+K_{1})$$

$$=(S^{2}M_{1}+SB_{1}+K_{1})(S^{2}M_{2}+SB_{1}+K_{1}+K_{2})/(SB_{1}+K_{1})$$