

$$T_{i}, \sigma_{2}\sigma_{3}, \sigma_{4} \text{ (unliabled by motor servos)}$$

$$R_{i} = \begin{bmatrix} 0 \\ 0 \\ -m_{g} \end{bmatrix} + R \begin{bmatrix} 0 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \\ -m_{g} \end{bmatrix}$$

$$R_{i} = \begin{bmatrix} 1 \\ 0 \\ 0 \end{bmatrix} + \begin{bmatrix} 1 \\$$

$$\frac{y_1}{y_2} = \frac{y}{y} = \frac{100}{100}$$

$$\frac{y_1}{y_2} = \frac{y}{y_1} = \frac{100}{100}$$

$$\frac{y_2}{y_1} = \frac{y}{y_2} = \frac{100}{100}$$

$$\frac{y_3}{y_4} = \frac{y}{y_5} = \frac{100}{100}$$

$$\frac{y_4}{y_5} = \frac{y}{y_5} = \frac{y}{y_5}$$

$$= \frac{y}{y_5} = \frac{y}{y_5} = \frac{y}{y_5}$$

$$= \frac{y}{y_5} = \frac{y}{y_5}$$

$$= \frac{y}{y_5} = \frac{y}{y_5}$$

$$= \frac{y}{y_5}$$

Define
$$u_1 = R_1$$
 make u_1 a skete

$$\begin{cases}
61 \\
\frac{1}{3} \cdot 63 \\
\frac{1}{3} \cdot 63
\end{cases} = xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} + \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

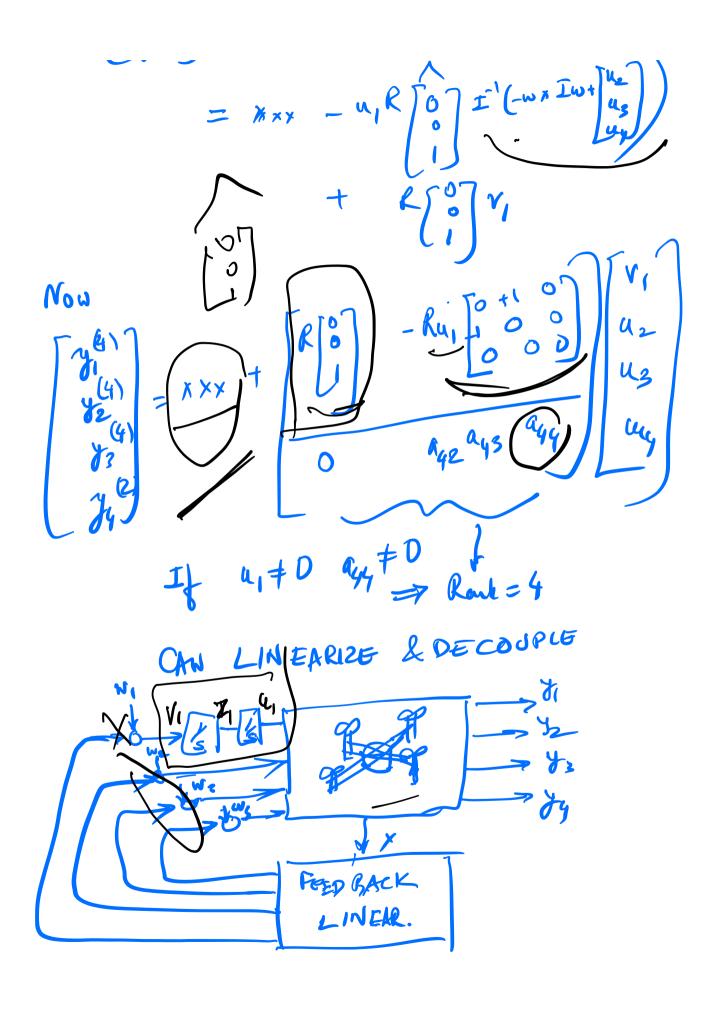
$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} + \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} + \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$$

$$= xxx + \frac{1}{2} \cdot \frac{1}{3} \cdot$$



RESULTS IN

$$y_{4}^{(4)} = W_{1}$$

$$y_{4}^{(5)} = W_{2}$$

$$y_{5}^{(5)} = W_{3}$$

$$y_{4}^{(2)} = W_{4}$$

$$y_{4}^{(2)} = W_{4}$$