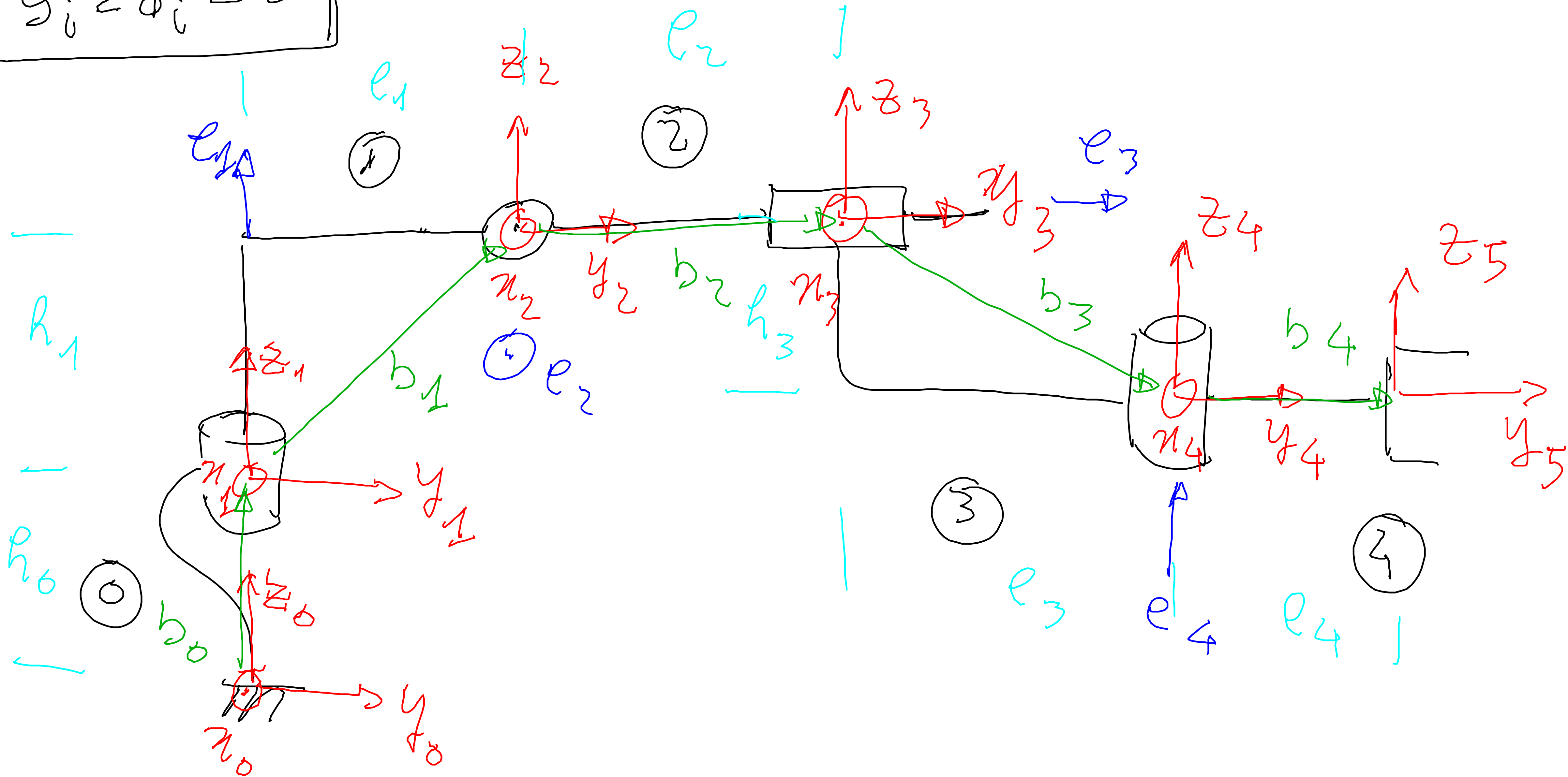


$$g_i = d_i = 0$$



$${}^0H_1 = \begin{bmatrix} R(\delta_1, z) & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

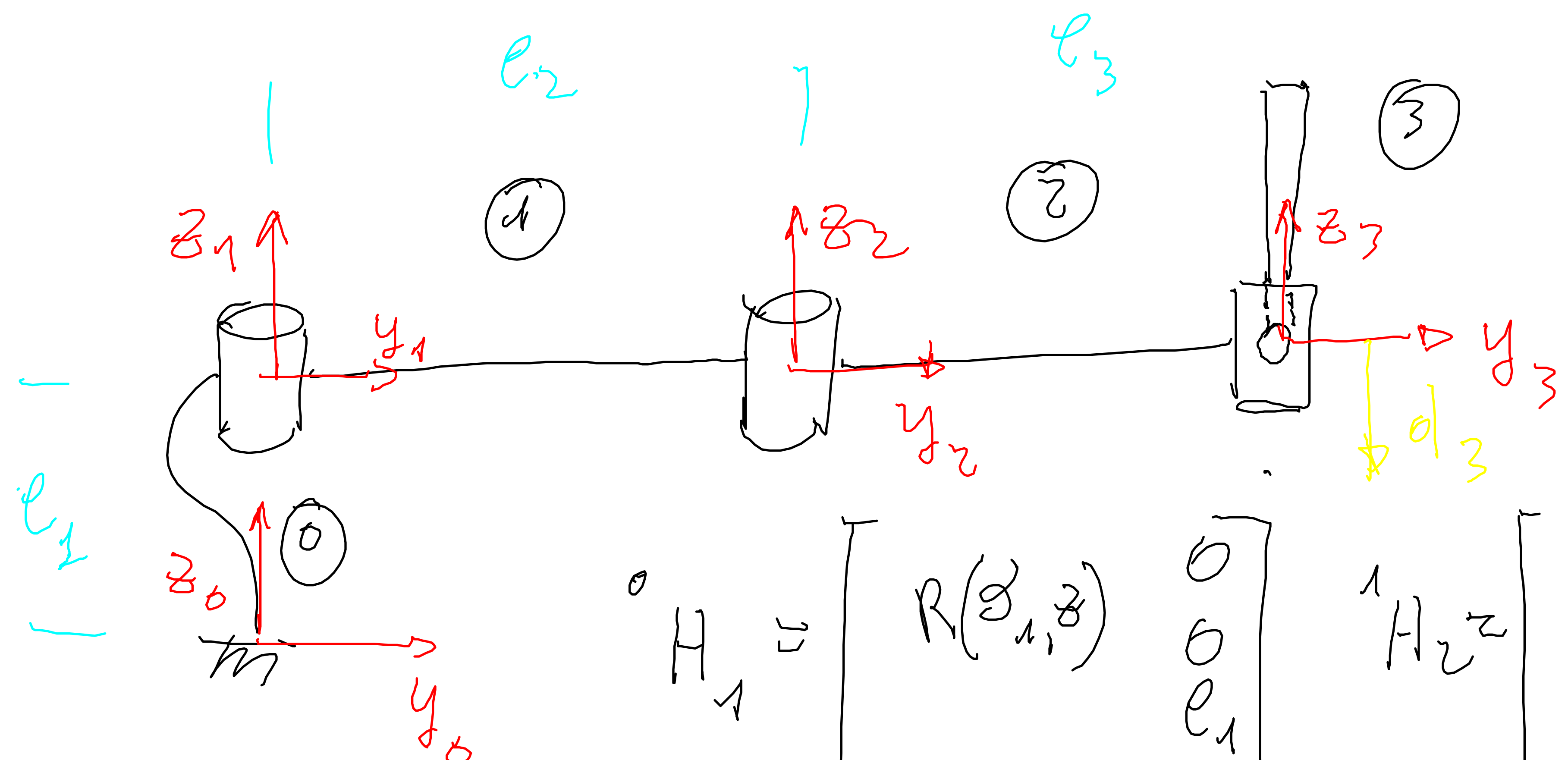
$${}^1H_2 = \begin{bmatrix} R(\delta_2, x) & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$${}^2H_3 = \begin{bmatrix} I & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$${}^3H_4 = \begin{bmatrix} R(\delta_4, z) & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$${}^4H_5 = \begin{bmatrix} I & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$${}^0H_5 = \begin{matrix} \delta_1 & \delta_2 & \delta_3 & \delta_4 \\ {}^0H_1 & {}^1H_2 & {}^2H_3 & {}^3H_4 & {}^4H_5 \end{matrix}$$



$${}^2H_0 = \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$$

$${}^0H_1 = \begin{bmatrix} R(\theta_1, z) & 0 \\ 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 \end{bmatrix}$$

$${}^0H_3 = {}^0H_1 {}^1H_2 {}^2H_3$$

$${}^1H_2 = \begin{bmatrix} R(\theta_2, z) & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$