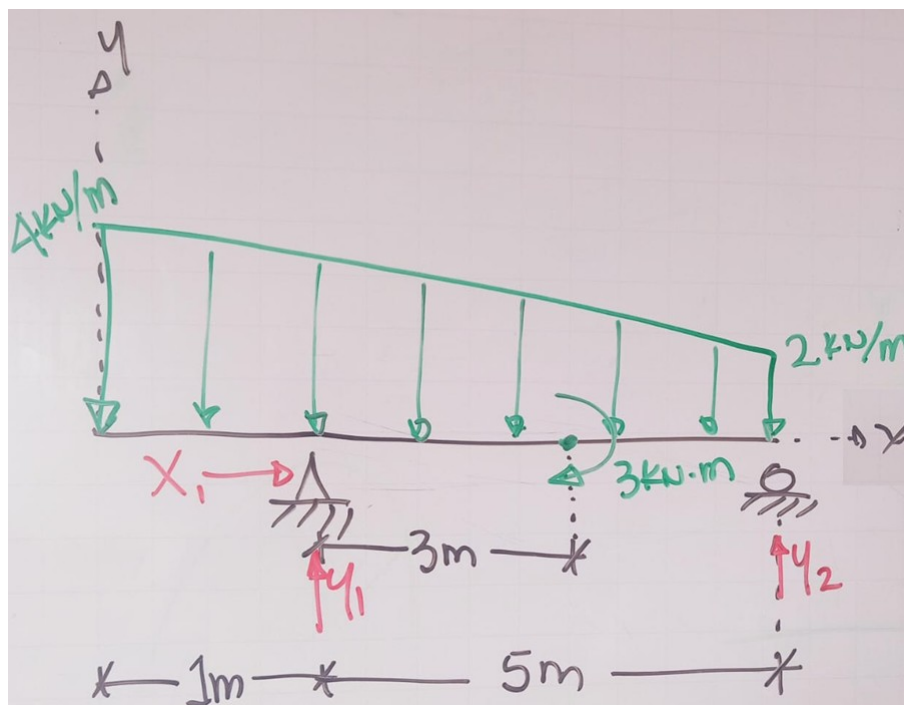




#1: [CaseMode := Sensitive, InputMode := Word]

Equilibrio por sumatoria de fuerzas y sumatoria de momentos respecto al nudo 1:

$$\#2: \begin{bmatrix} X1 = 0 \\ Y1 + Y2 - \frac{4 + 2}{2} \cdot 6 = 0 \\ Y2 \cdot 5 - 3 - 2 \cdot 6 \cdot (3 - 1) - \frac{(4 - 2) \cdot 6}{2} \cdot \left(\frac{1}{3} \cdot 6 - 1 \right) = 0 \end{bmatrix}$$

$$\#3: \left[X1 = 0 \wedge Y1 = \frac{57}{5} \wedge Y2 = \frac{33}{5} \right]$$

$$\#4: [X1 = 0 \wedge Y1 = 11.4 \wedge Y2 = 6.6]$$