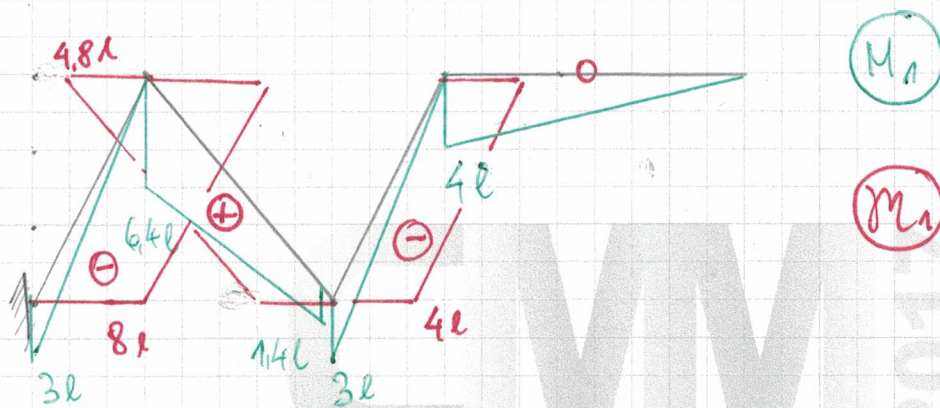


$$EJ = 0,5 GJ_s$$

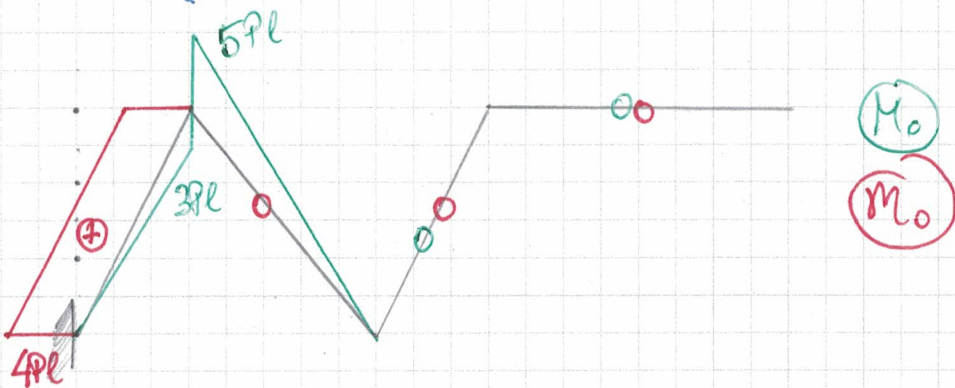
$$\delta_{11} X_1 + \delta_{10} = 0$$

$$X_1 = -\frac{\delta_{10}}{\delta_{11}}$$

Stan $X_1 = 1$



Stan "0"

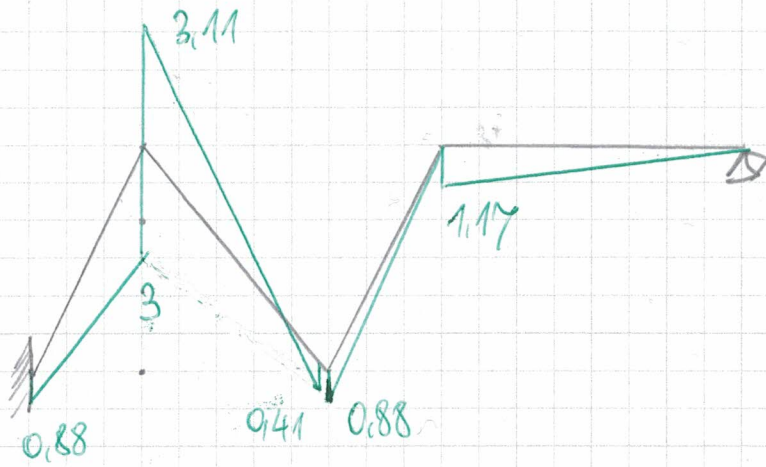


$$\delta_{11} = 836,2 \frac{l^3}{EJ}$$

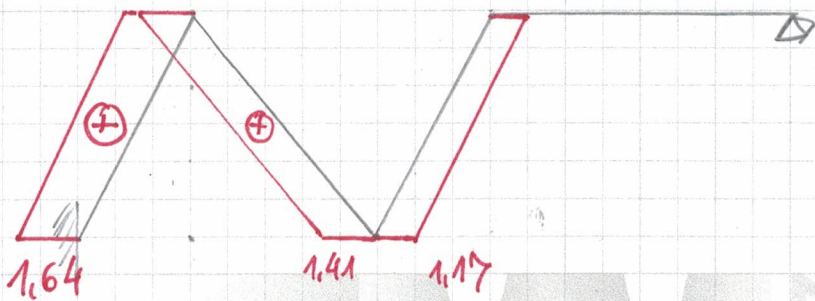
$$\delta_{10} = -246,67 \frac{Pl^3}{EJ}$$

$$X_1 = 0,295 P$$

Wylines \textcircled{M} i \textcircled{m}



\textcircled{M} [Pk]



\textcircled{m} [Pk]

CWM 2017 LUBLIN