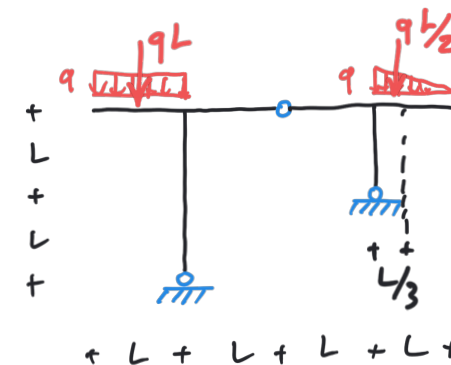


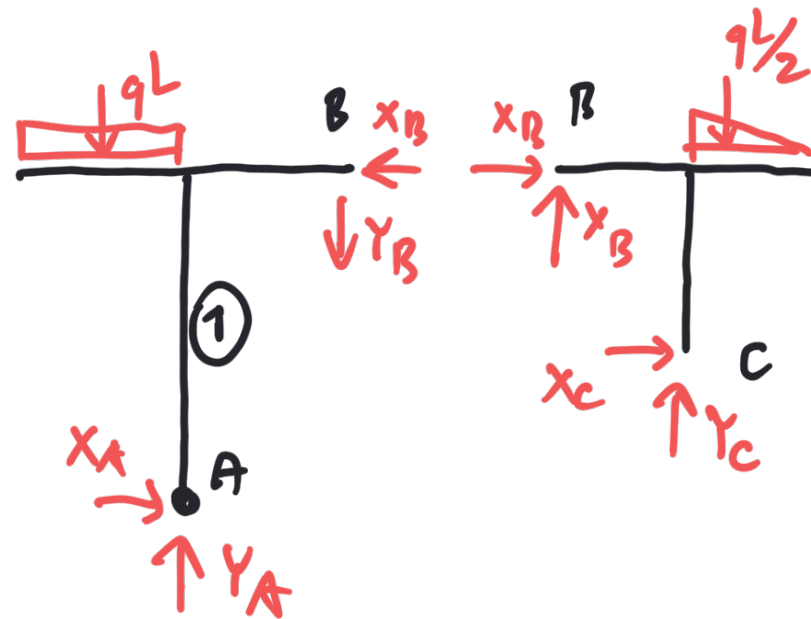
$+ L + L + L + L +$

1) classificazione: isostatica

2) "Riduzione" dei carichi (↓ calcolo delle reazioni)



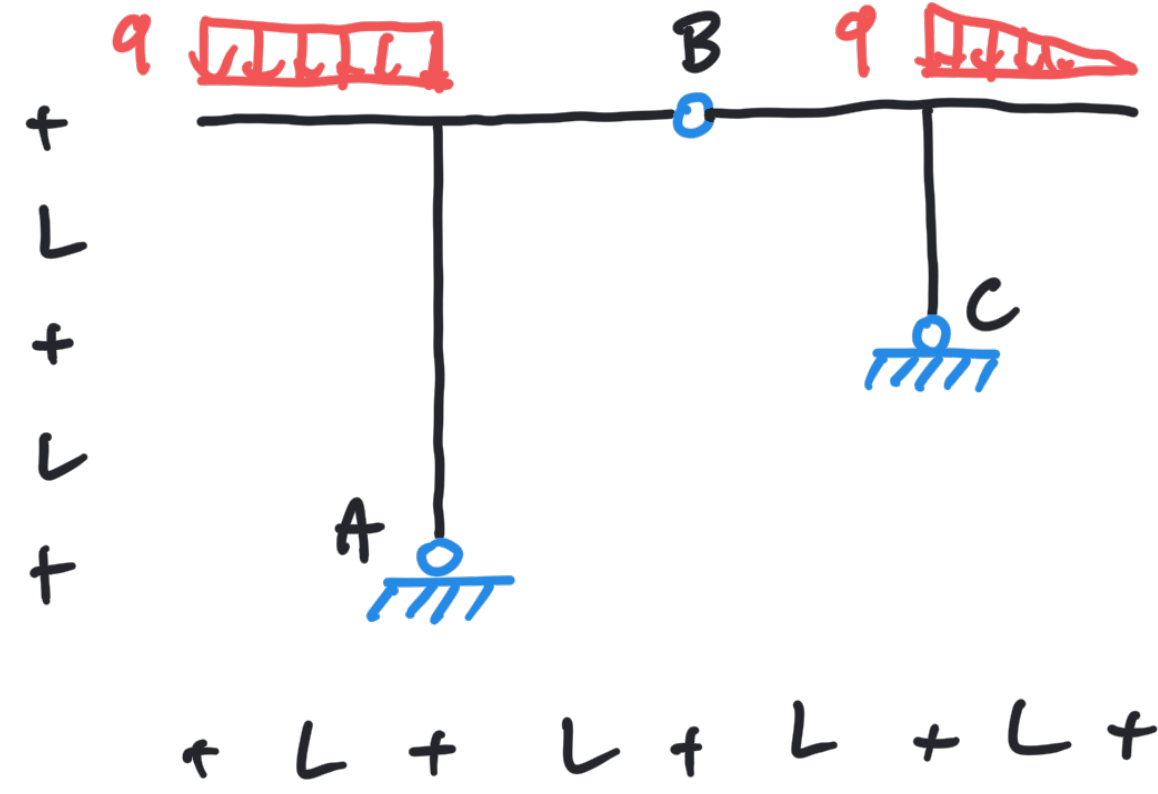
3) Diagramma di struttura libera



4) Equilibrio per parti.

$$1^{\circ} \text{ corpo } \begin{cases} X_A - X_B = 0 \\ Y_A - Y_B - qL = 0 \\ (A) \frac{qL^2}{2} + 2LX_B - LY_B = 0 \end{cases}$$

$$2^{\circ} \text{ corpo } \begin{cases} X_B + X_C = 0 \\ Y_B + Y_C - \frac{qL}{2} = 0 \\ (C) -LX_B - LY_B - \frac{qL^2}{6} = 0 \end{cases}$$



Equilibrio di tutto il corpo

