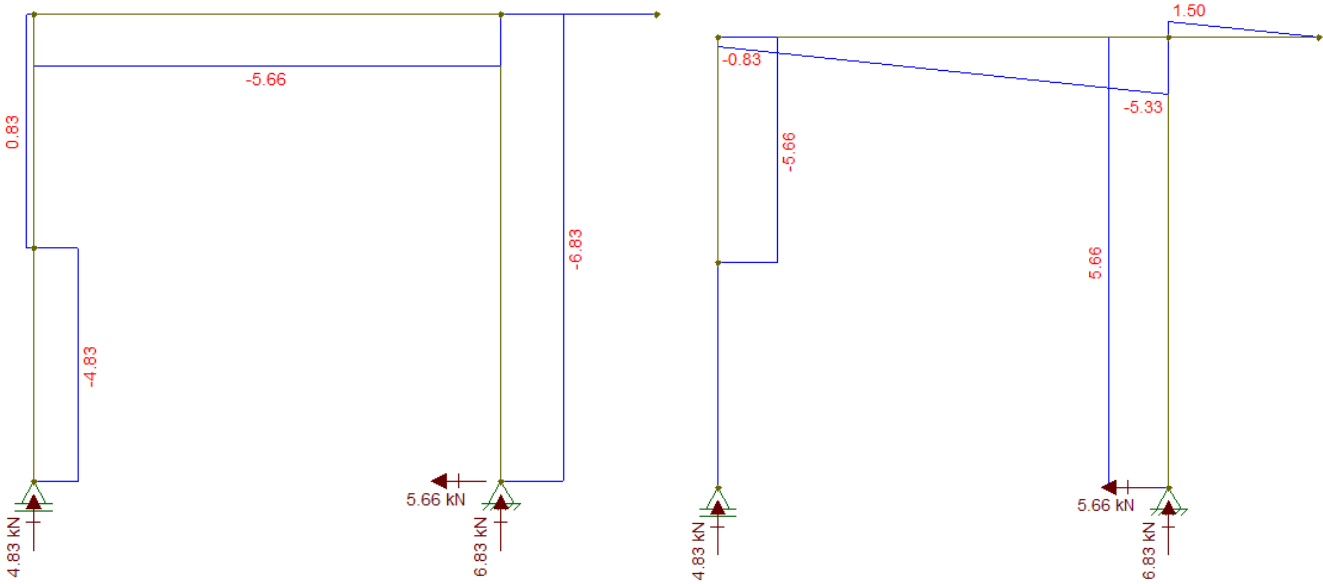


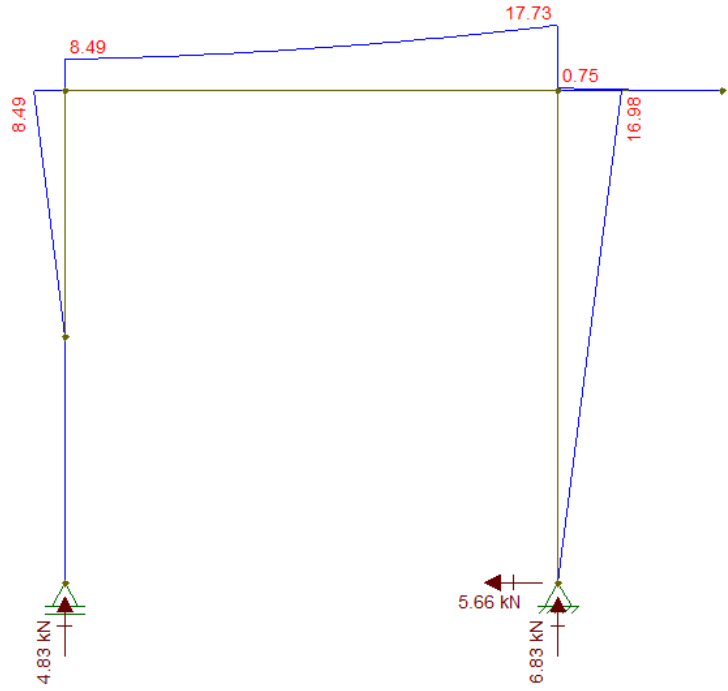
1. a)

NORMAL

CORTE



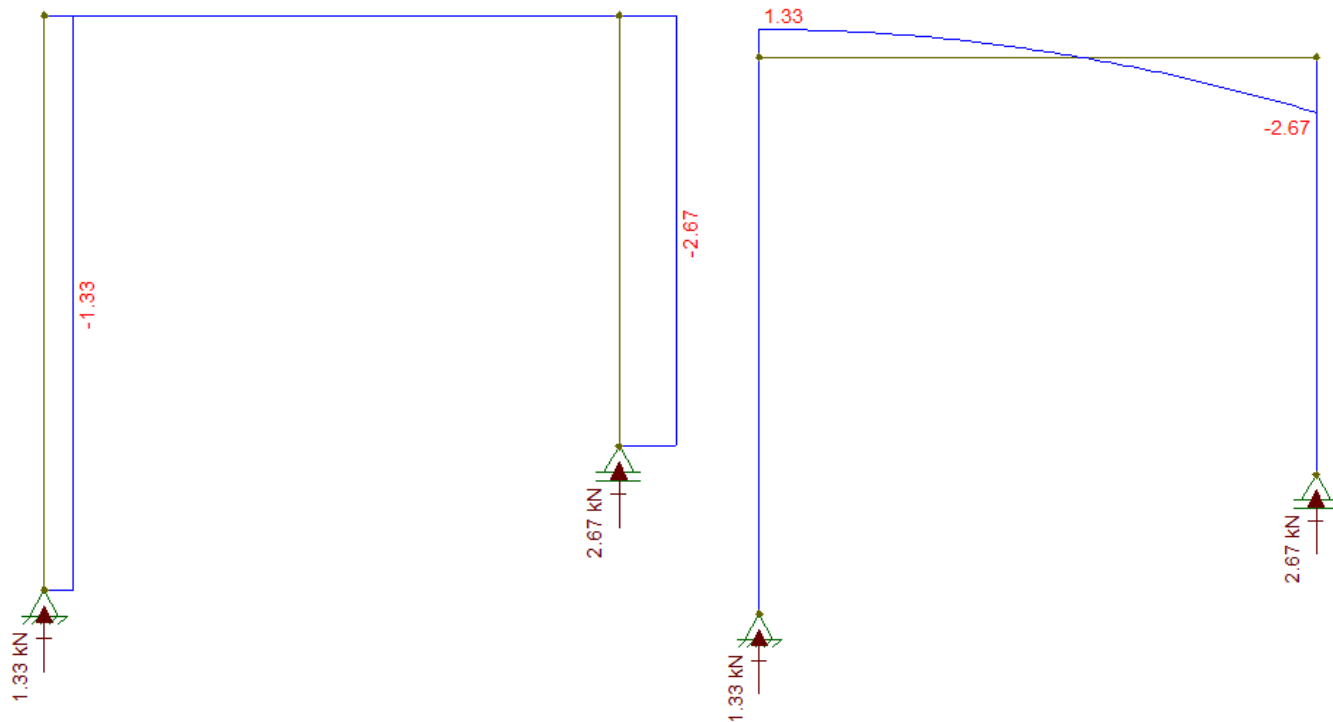
MOMENTO



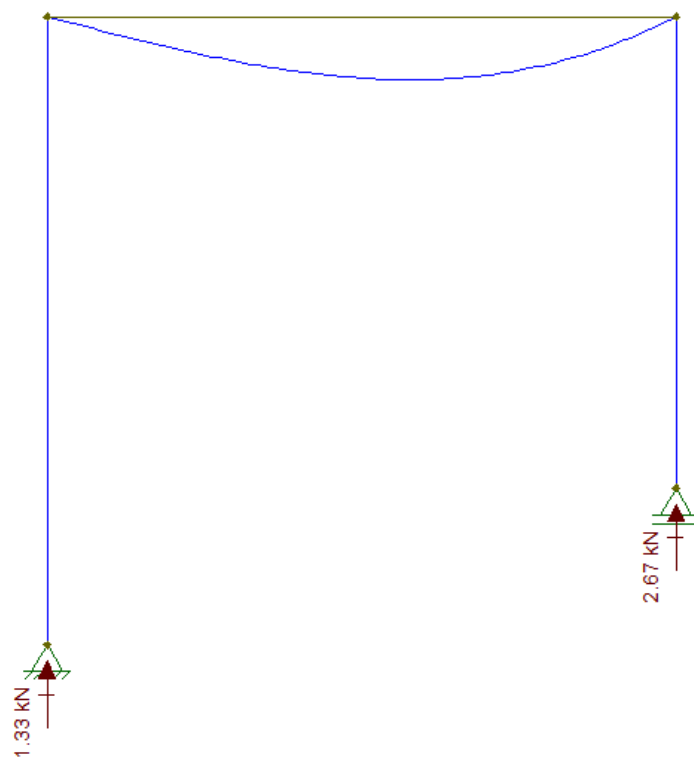
b)

NORMAL

CORTE

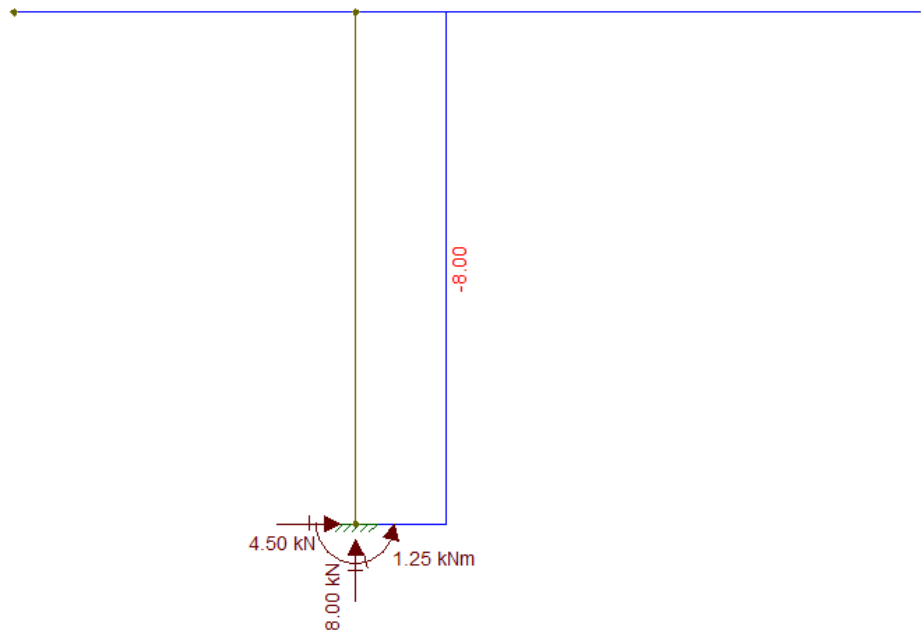


MOMENTO



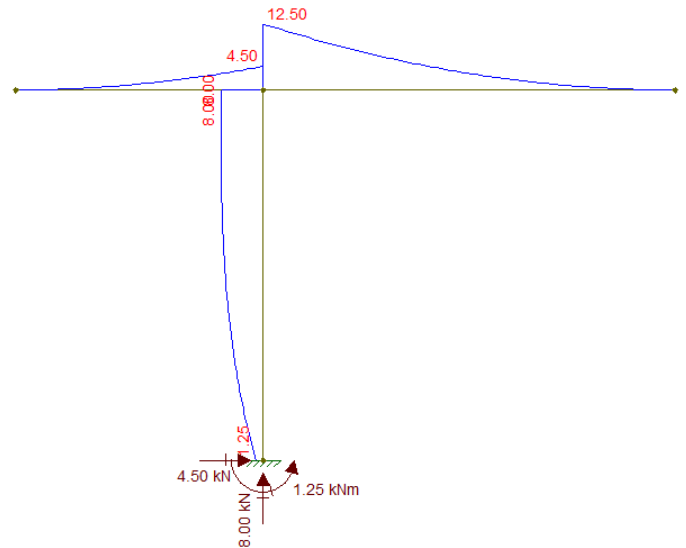
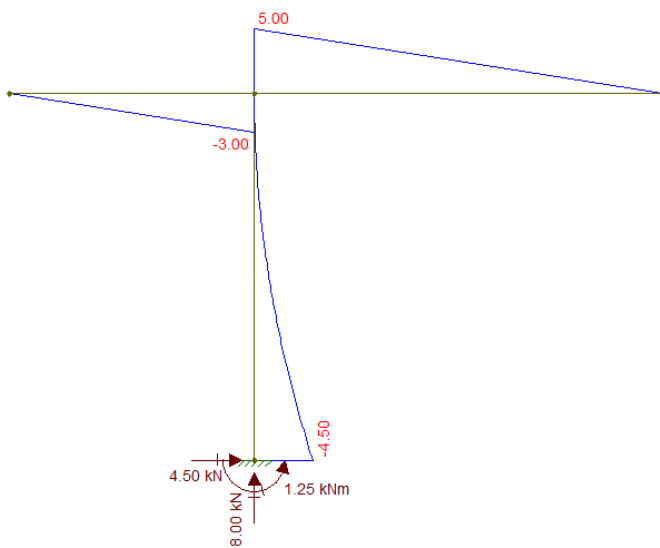
c)

NORMAL



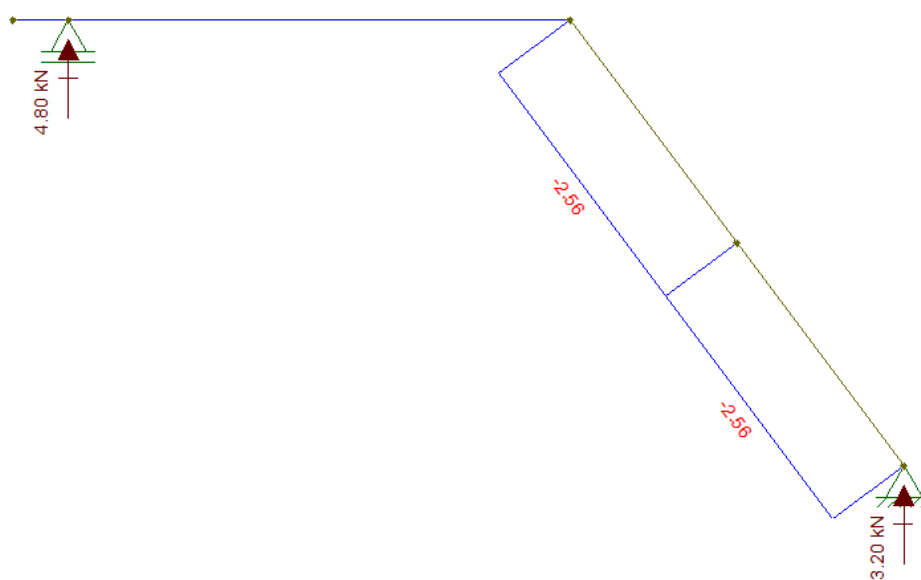
CORTE

MOMENTO

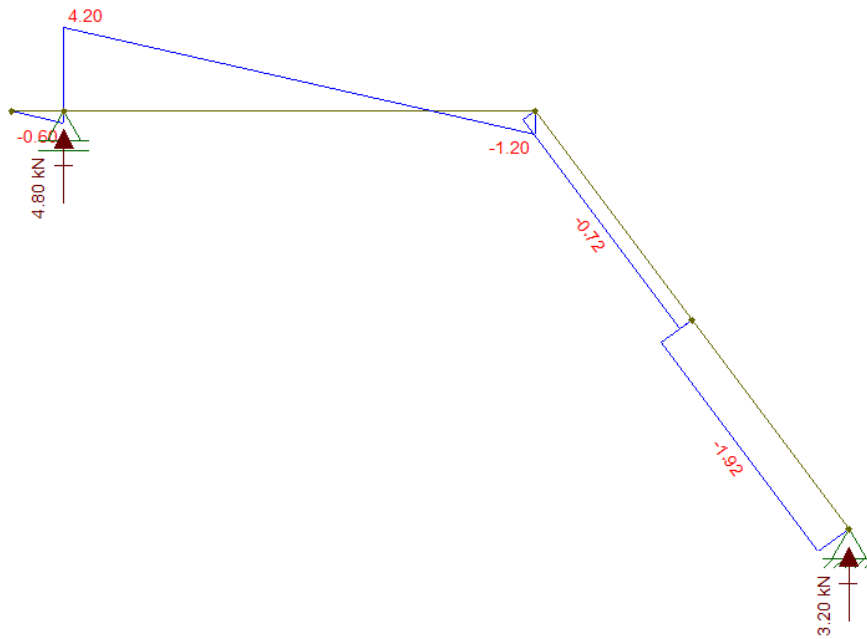


d)

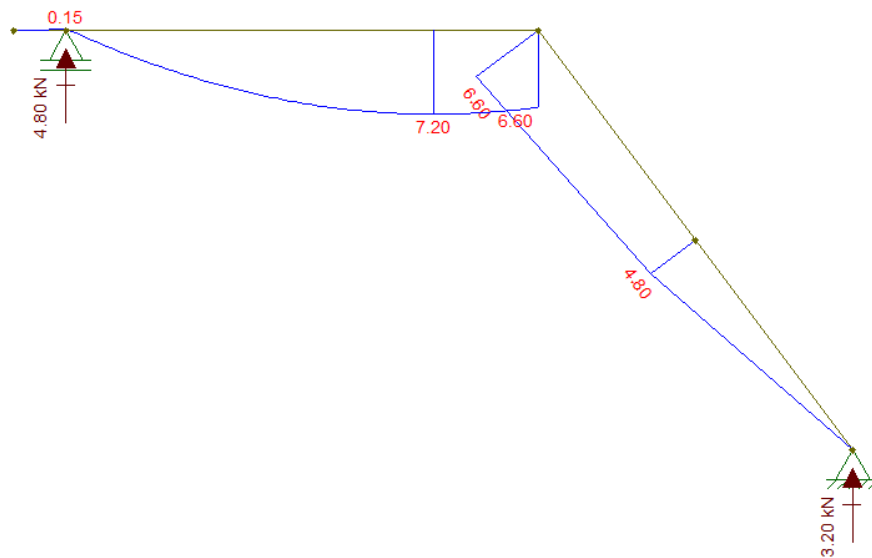
NORMAL



CORTE



MOMENTO

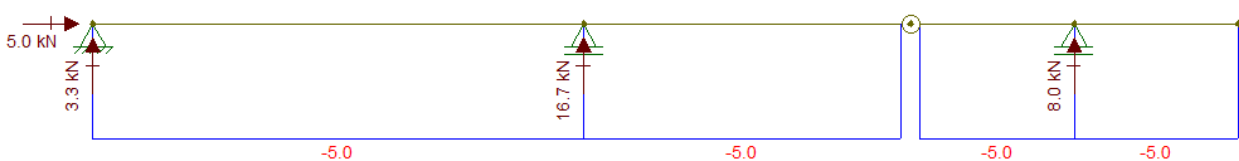


2. a) $N_a = 0$, $V_a = 1,5$ kn, $M_a = 6$ knm.
- b) $N_a = 1,23$, $V_a = - 2,28$ kn.
- c) $N_a = 2,39$ kn, $V_a = - 2,54$ kn, $M_a = 1,5$.
- d) $N_a = 0$, $V_a = 1,5$ kn, $M_a = 8$ kn.

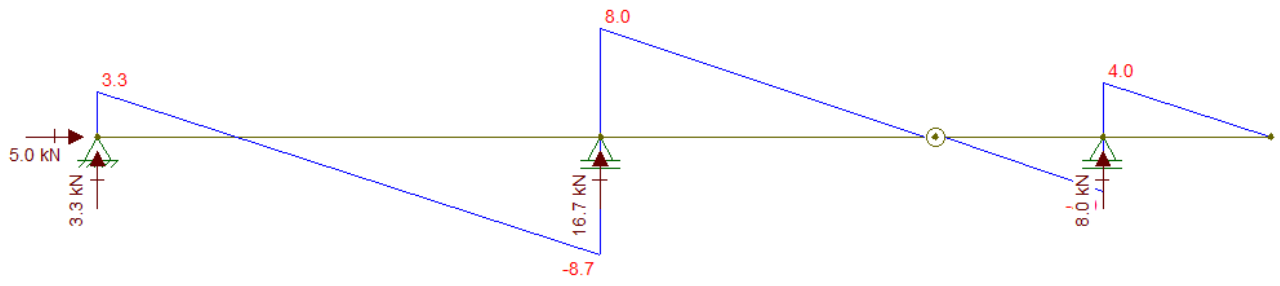
Sistemas de chapas

1. a)

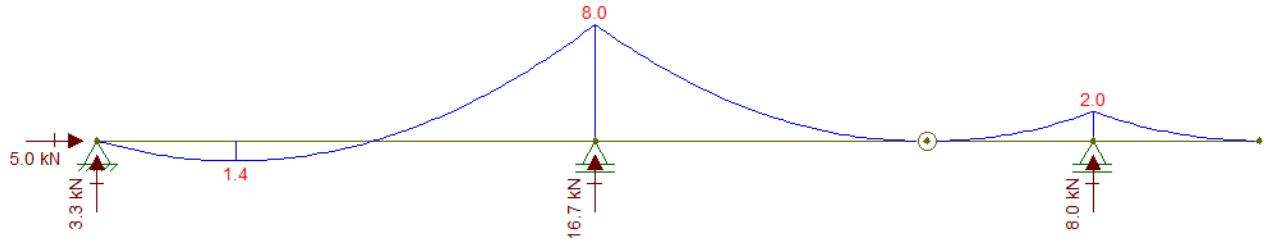
NORMAL



CORTE

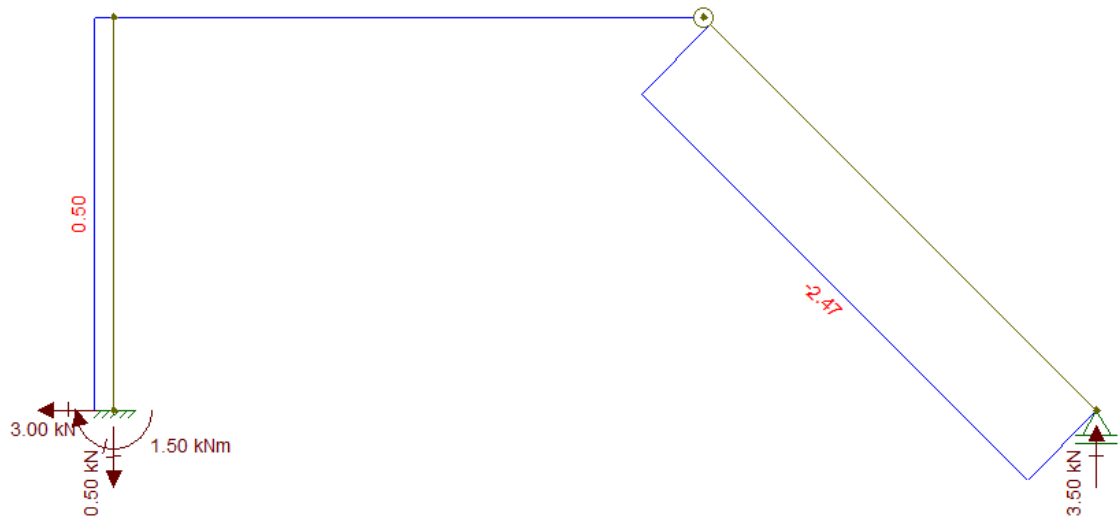


MOMENTO

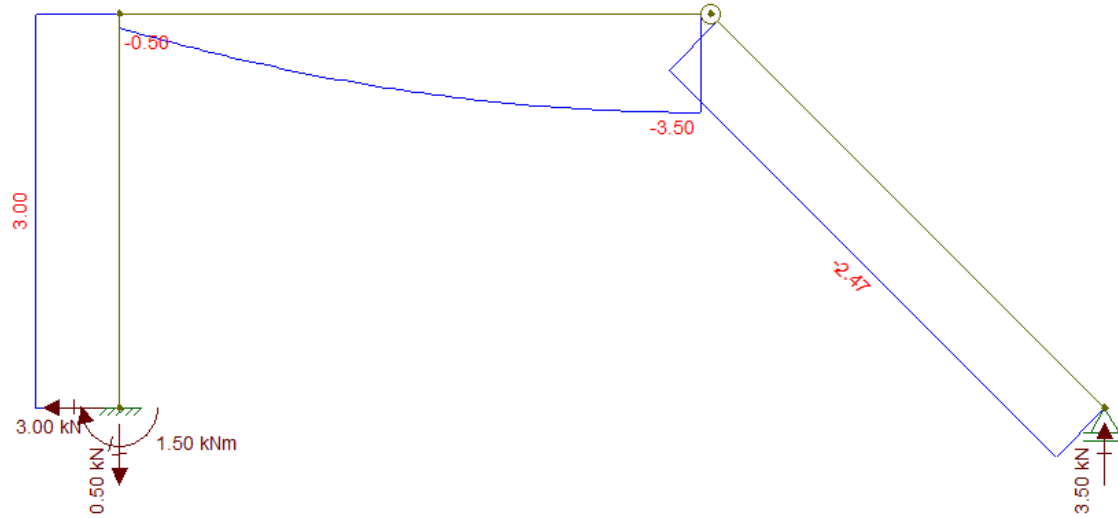


b)

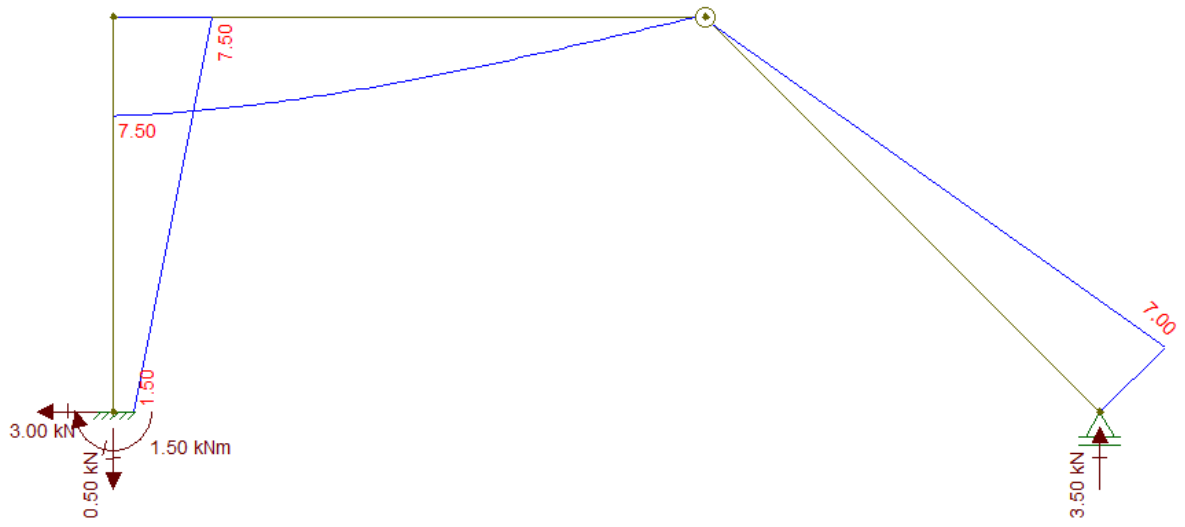
NORMAL



CORTE

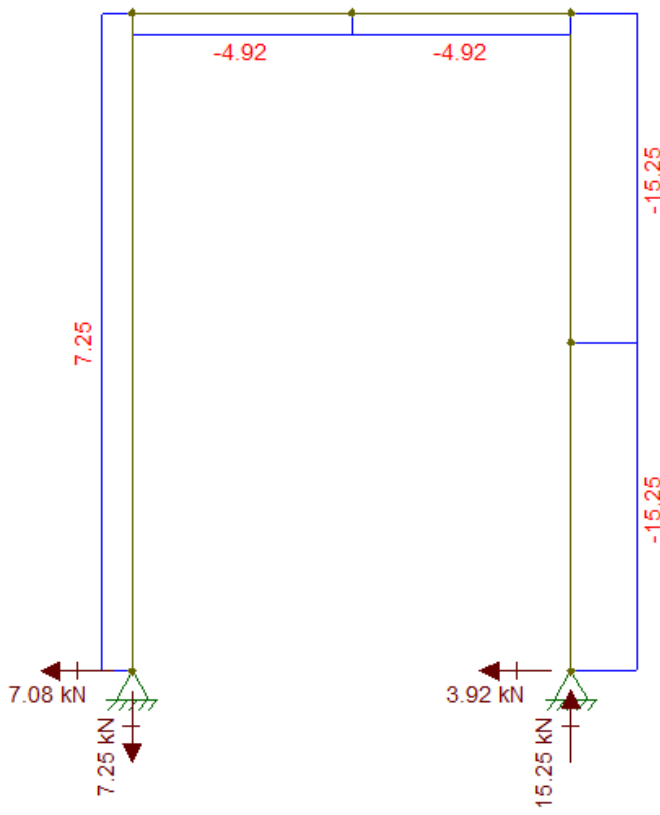


MOMENTO



c)

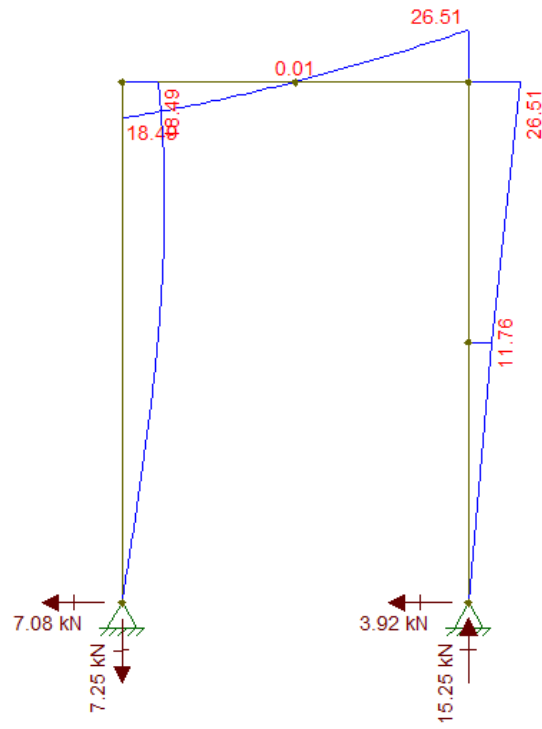
NORMAL



CORTE

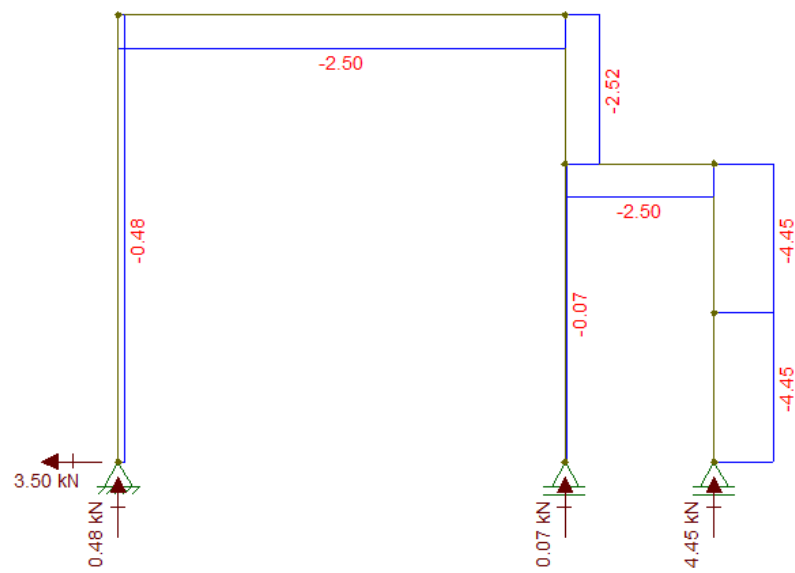


MOMENTO

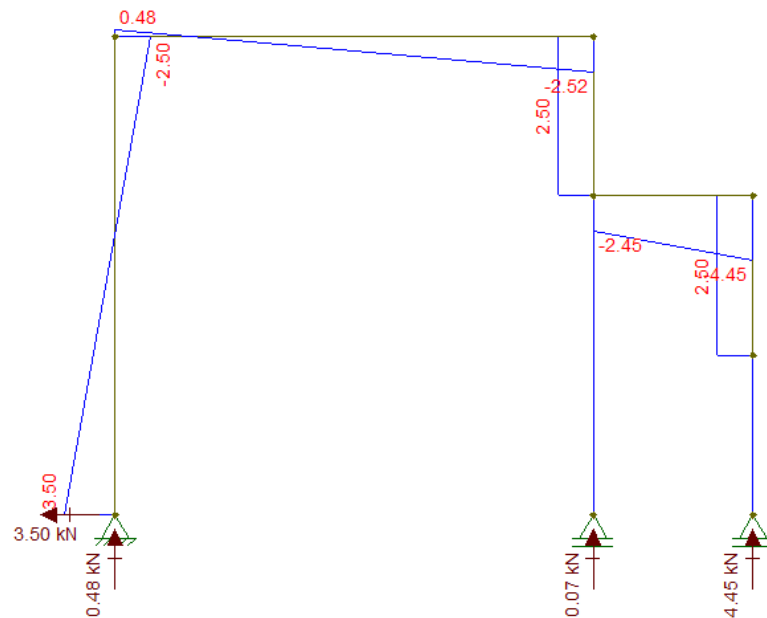


d)

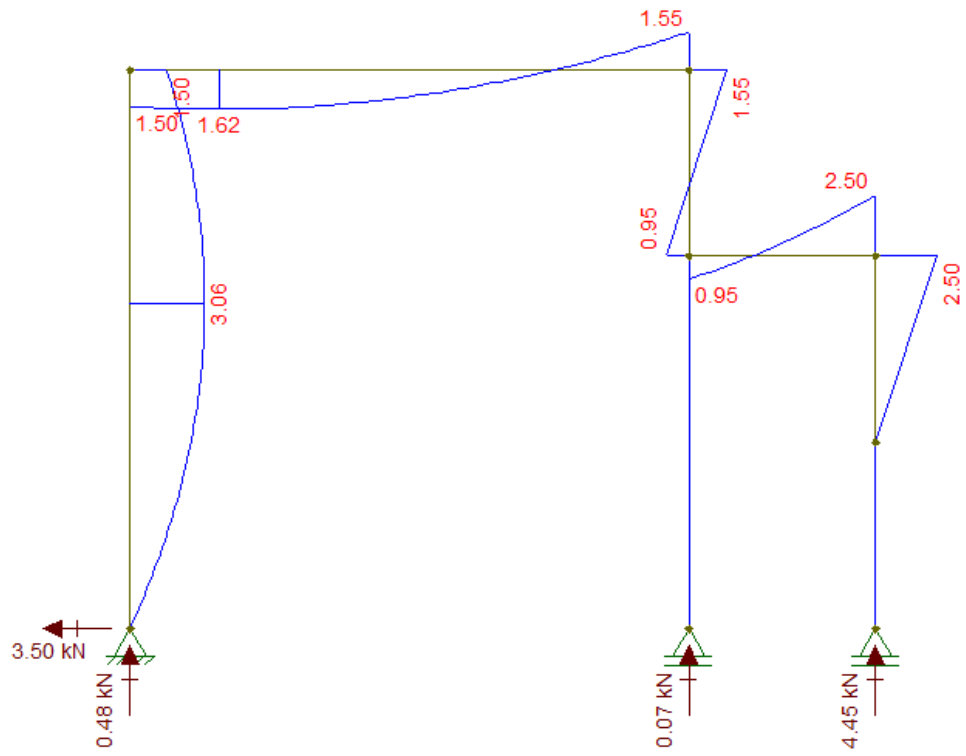
NORMAL



CORTE

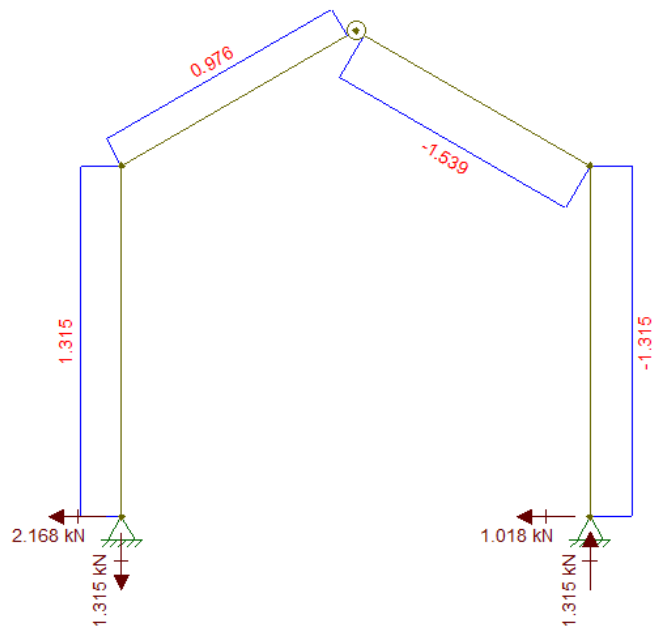


MOMENTO

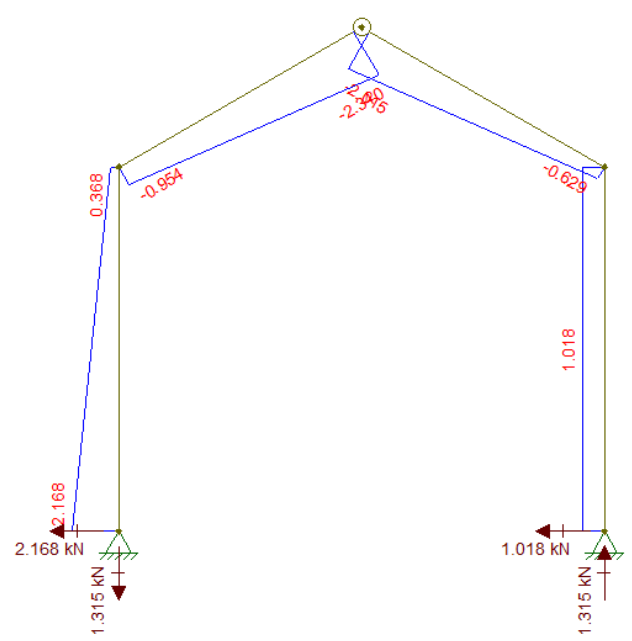


e)

NORMAL



CORTE



MOMENTO

