

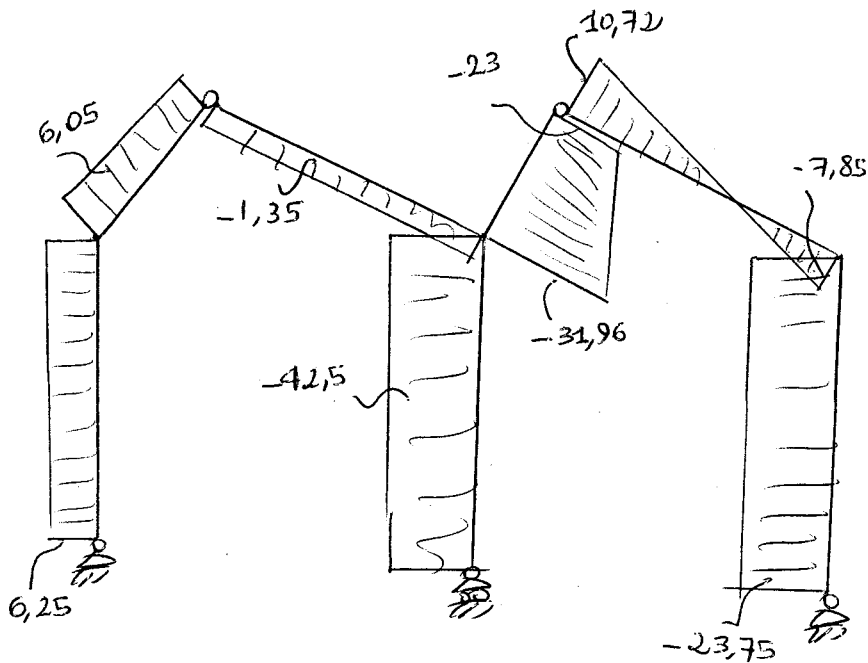
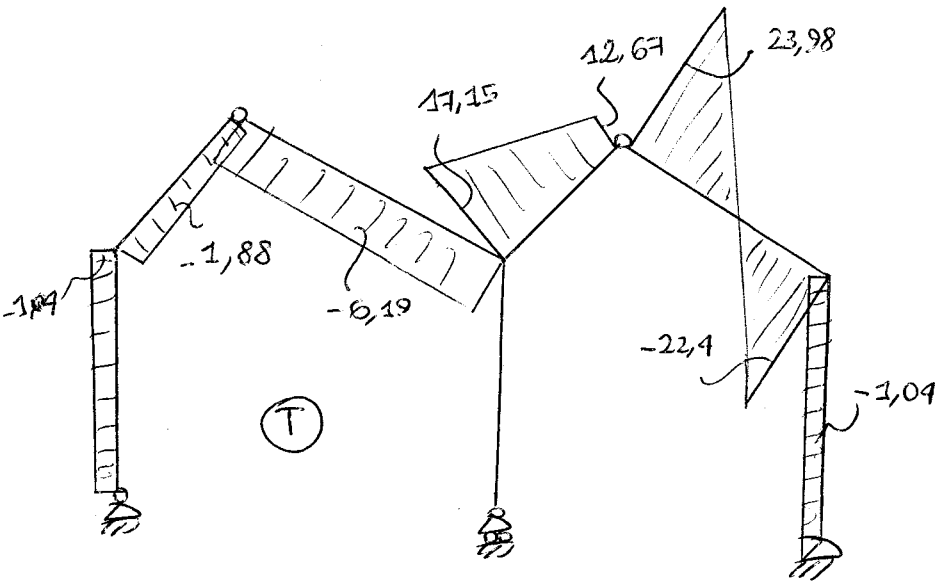
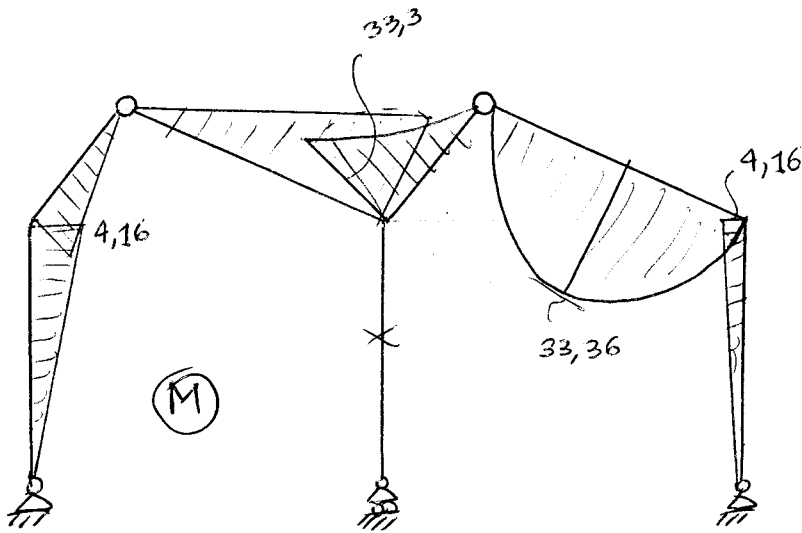
ESERCIZIO 1 C

$$V_A = -6,25$$

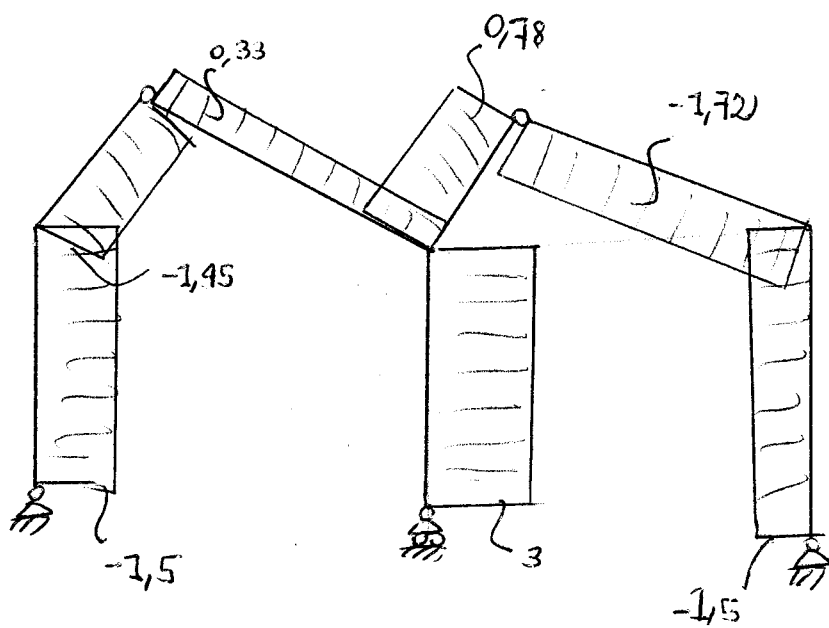
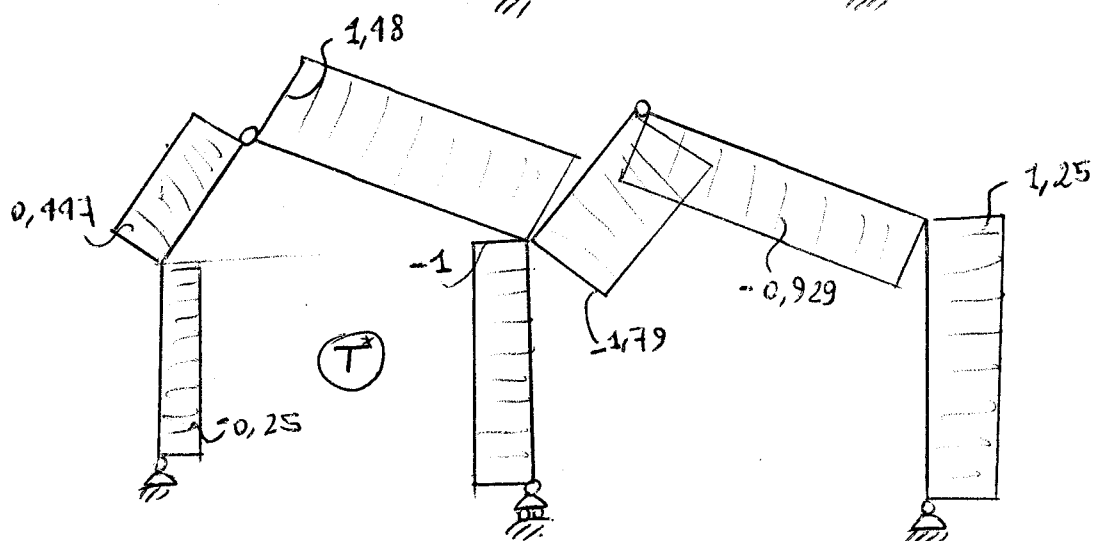
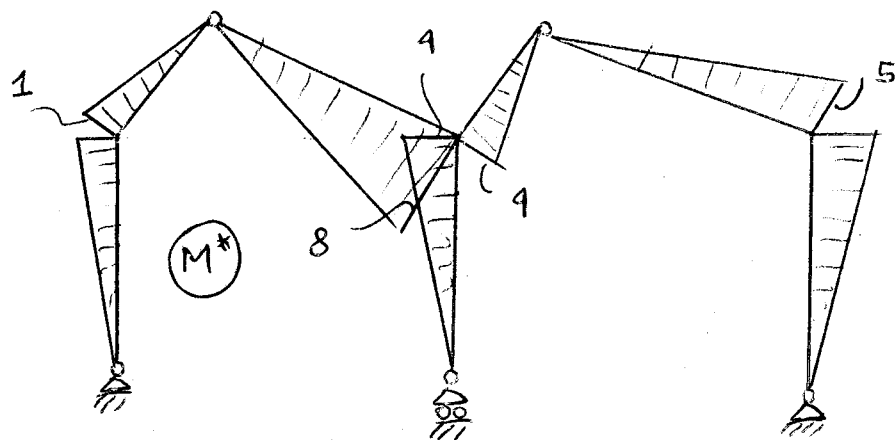
$$V_B = 23,75$$

$$H_A = 1,04 = H_B$$

$$V_c = 42,5$$



SISTEMA VIRTUALE UGUALE PER FILA C/D



REAZIONI VINCOLARI

$$M_A = 320 \text{ KNm}$$

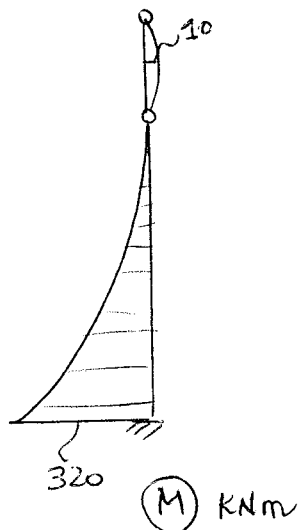
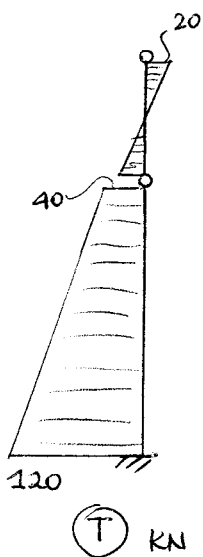
$$V_A = 5 \text{ KN}$$

$$V_B = -5 \text{ KN}$$

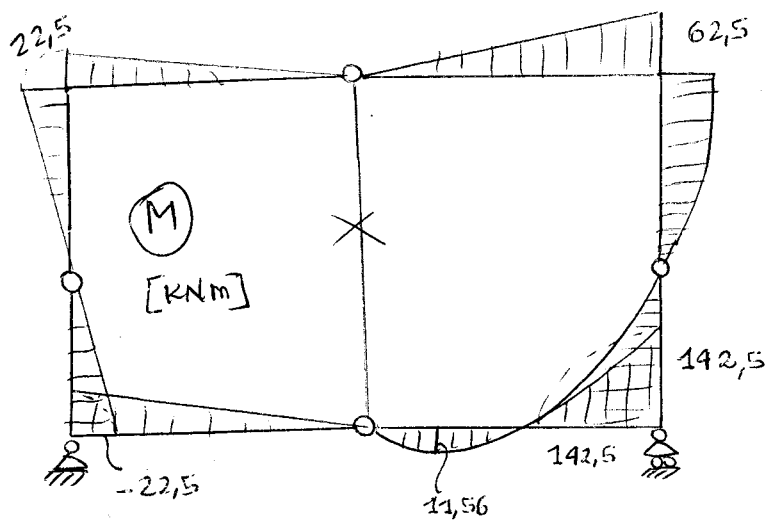
$$H_A = -120 \text{ KN}$$

ASTA	N	N*
1	5	0,25
2	20	1
3	-7,07	-0,35
4	-15	-0,75
5	5	0,25
6	15	0,75
7	-7,07	-0,35
8	-10	-0,5
9	/	0
10	5	0,25
11	7,07	0,35
12	-10	-0,5
13	-5	-0,25
14	/	0
15	7,07	0,35
16	-5	-0,25
17	-5	-0,25

SECONDARIO



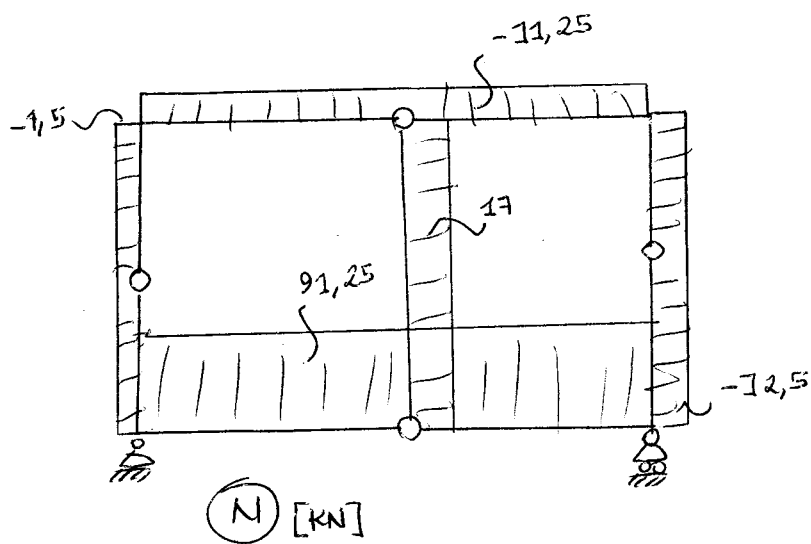
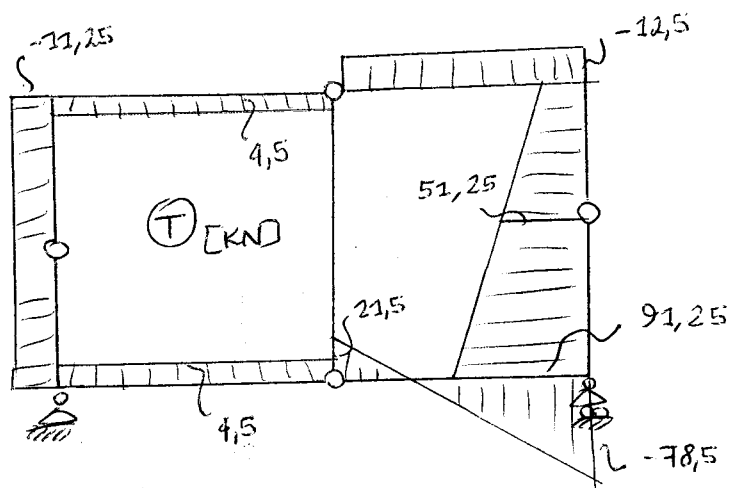
ESERCIZIO 3 C



$$V_B = 91 \text{ kN}$$

$$V_A = 9 \text{ kN}$$

$$H_A = 80 \text{ kN}$$

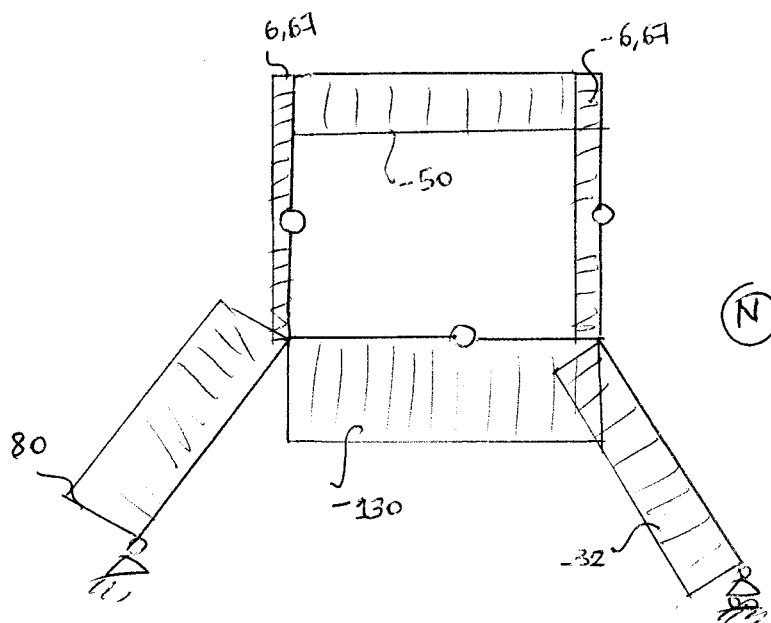
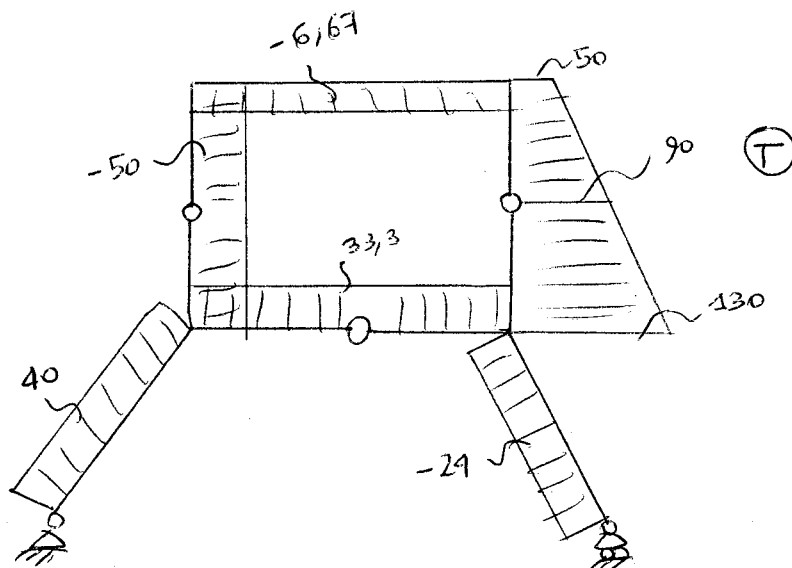
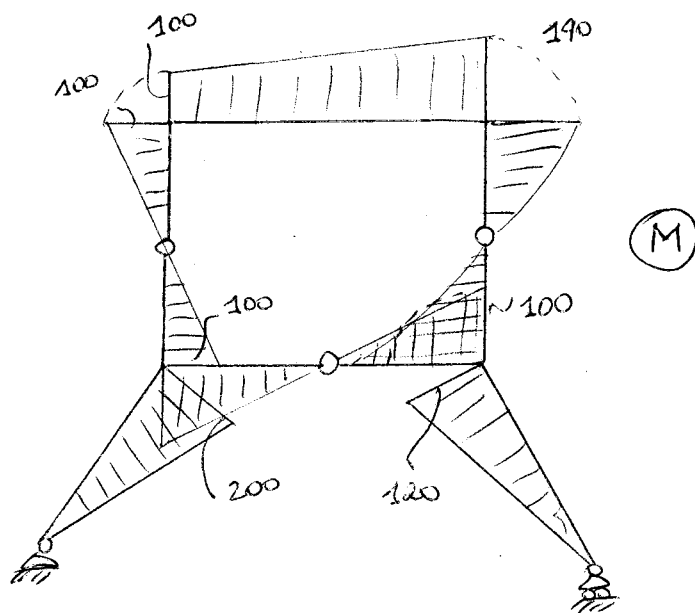


ESERCIZIO 4C

$$V_A = -40$$

$$H_A = -80$$

$$V_B = 40$$



FILA D

ESERCIZIO 1

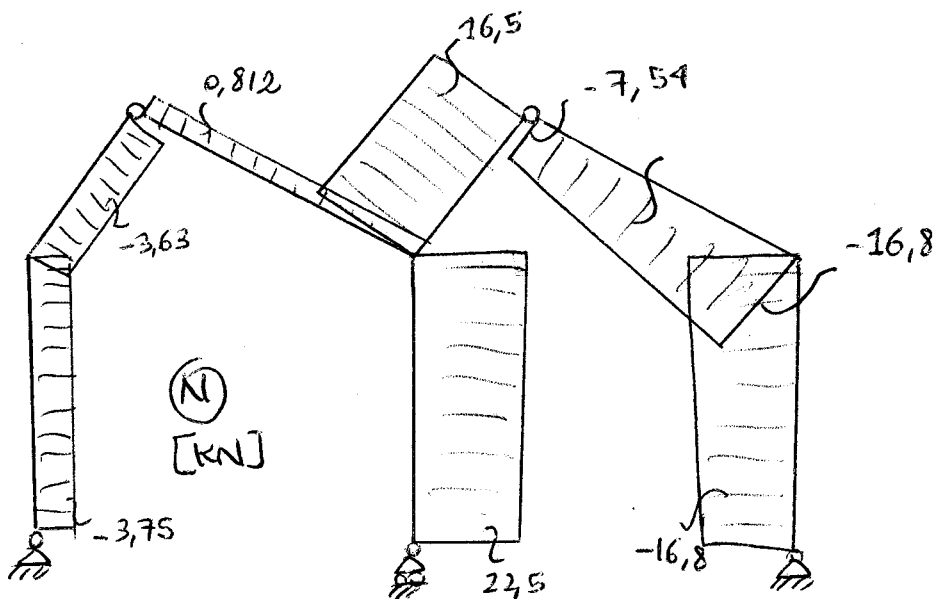
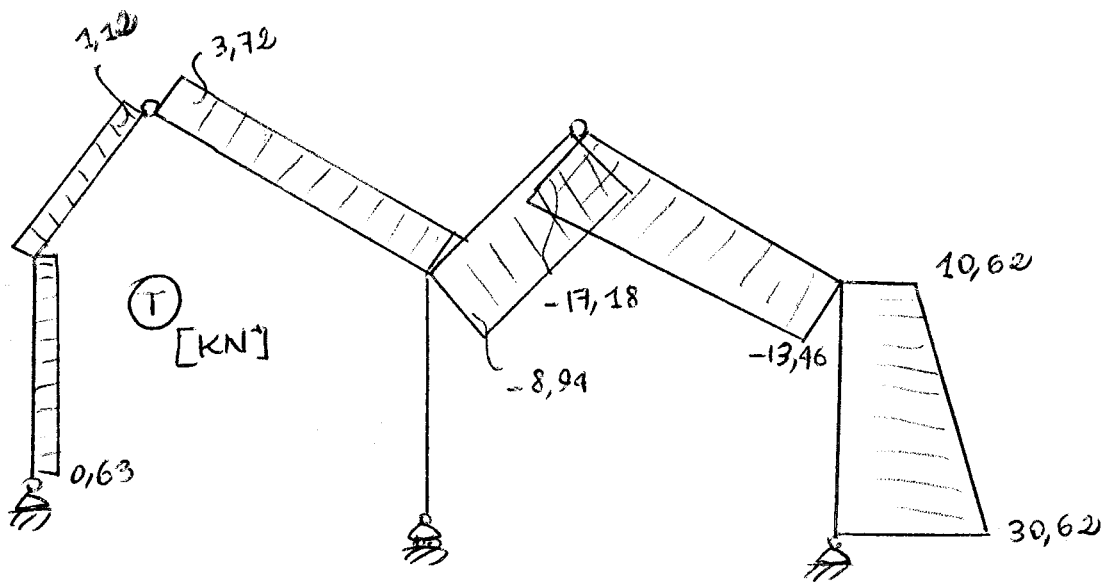
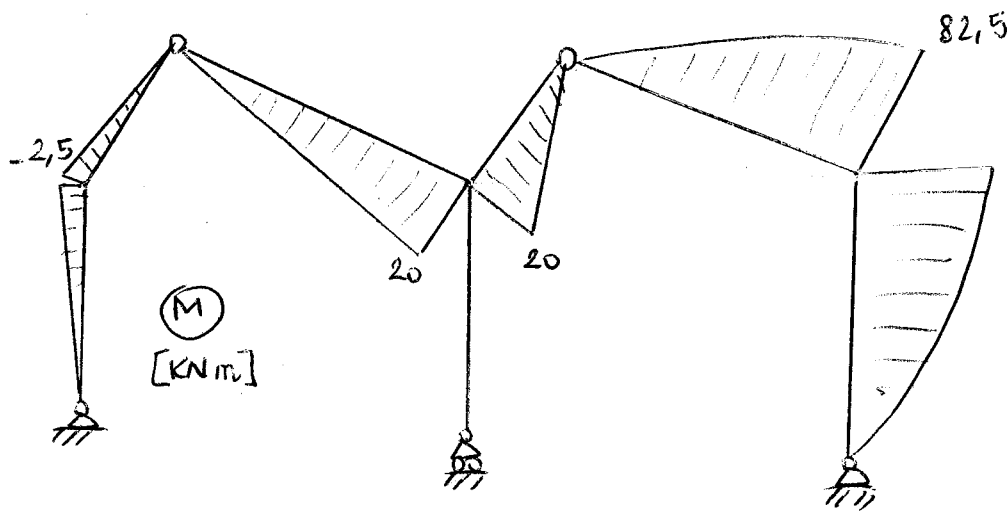
$$V_A = 3,75$$

$$V_B = 18,75$$

$$V_C = -22,5$$

$$H_B = -30,625$$

$$H_A = 0,625$$



FILA D

ESERCIZIO 2

$$H_A = -80$$

$$H_B = -40$$

$$V_A = -5$$

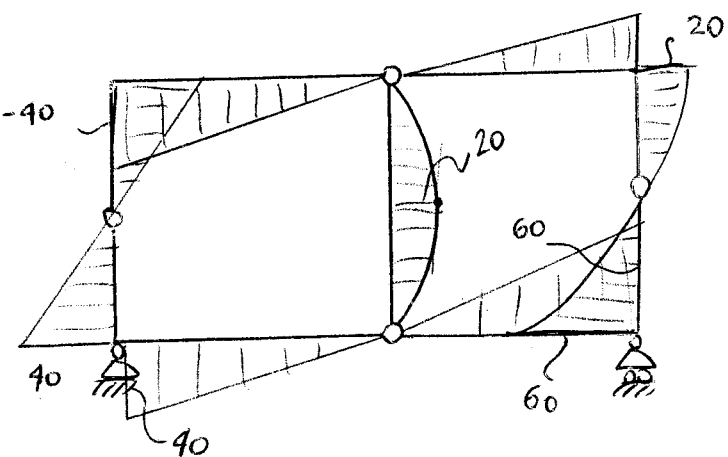
$$V_B = 5$$

$$M_A = -320$$

ASTA	N	N*
1	5	0,25
2	80	1
3	-7,07	-0,35
4	5	-0,75
5	5	0,25
6	75	0,75
7	-7,05	-0,35
8	10	-0,5
9	0	0
10	65	0,25
11	7,07	0,35
12	10	-0,5
13	-5	-0,25
14	60	0
15	7,07	0,35
16	15	-0,25
17	-5	-0,25

ESERCIZIO 3

(M) [KNM]



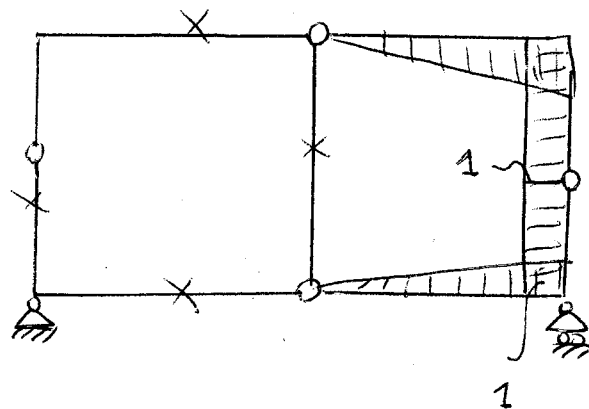
$$V_A = -16$$

$$H_A = -80$$

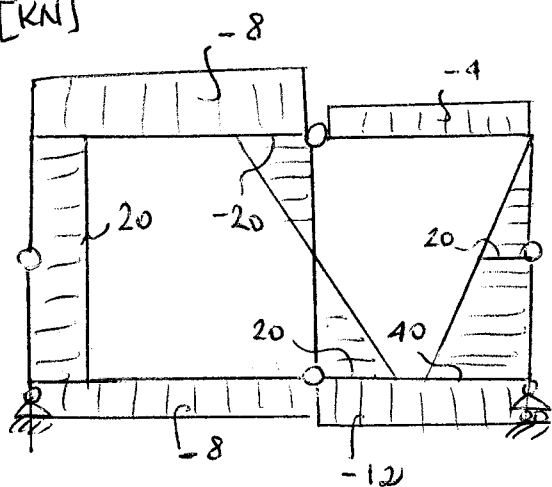
$$V_B = 16$$

SISTEMA VIRTUALE UGUALE
PER FILA C/D

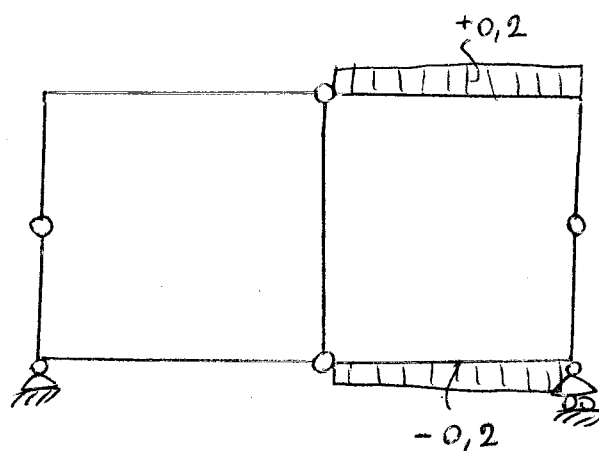
(M*)



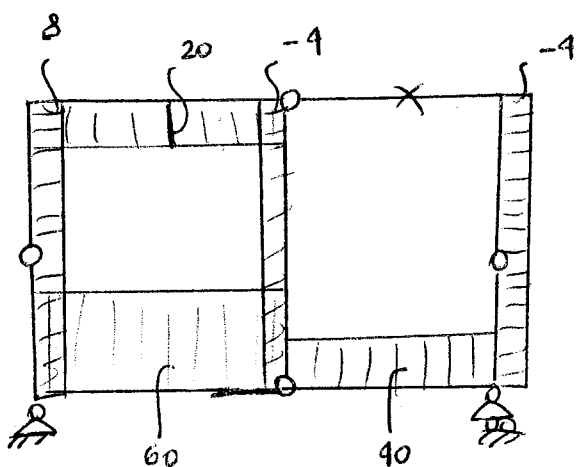
(T) [KN]



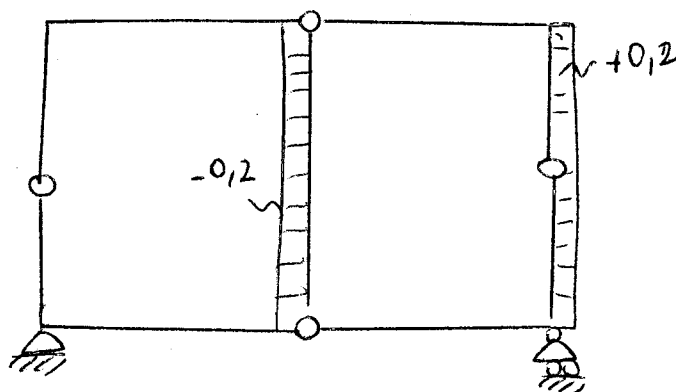
(T*)



(N) [KN]



(N*)



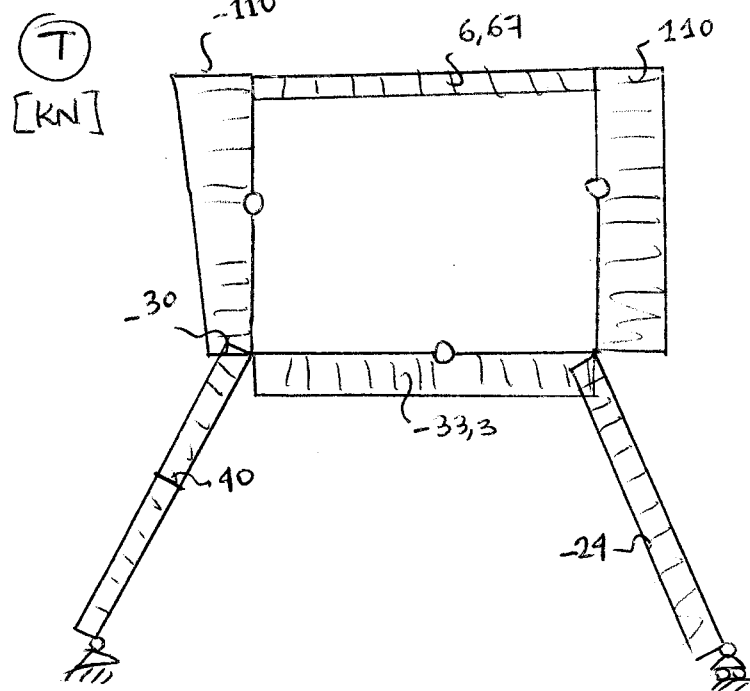
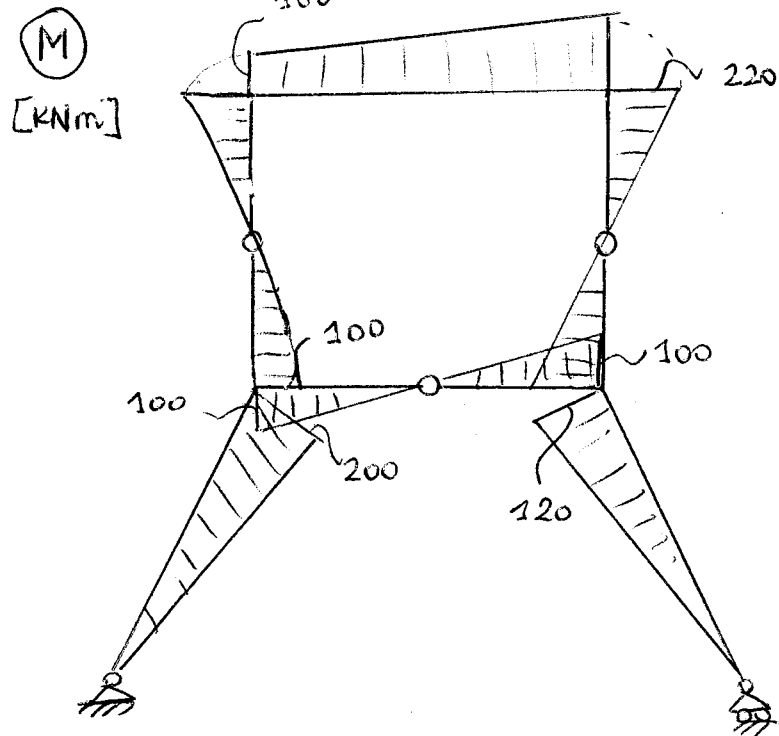
FILA D

ESERCIZIO 4

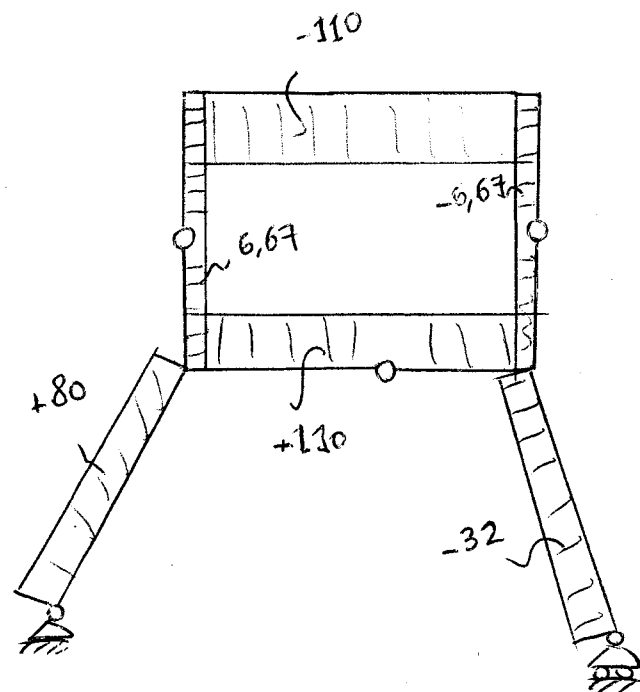
$$H_A = -80$$

$$V_B = 40$$

$$V_A = -40$$



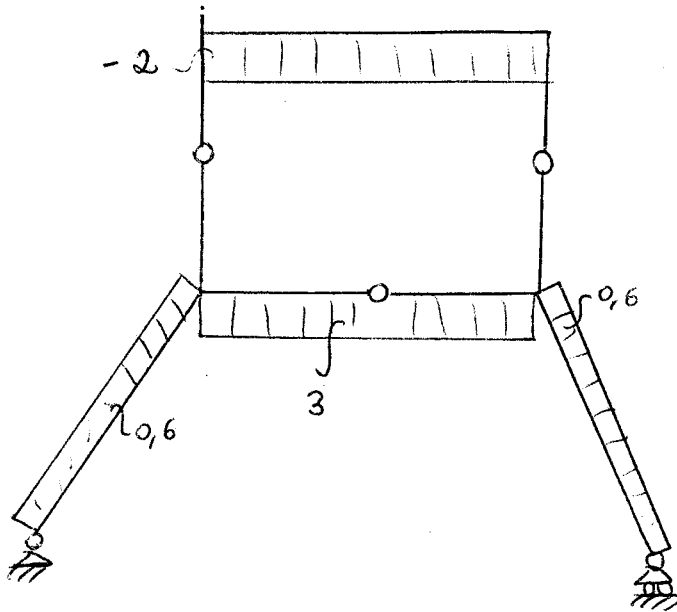
(N) [KN]



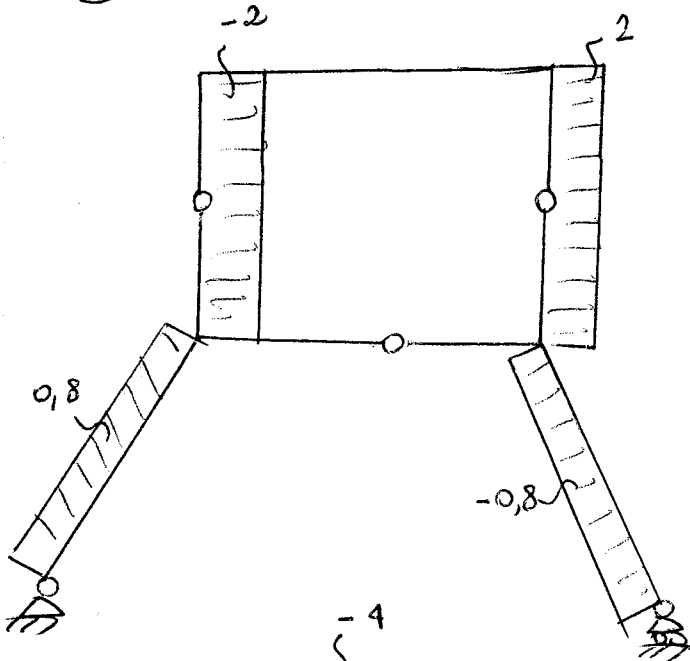
$$H_A = -1$$

SISTEMA VIRTUALE UGUALE
PER FILA C/D

(N)*



(T)*



(M)*

