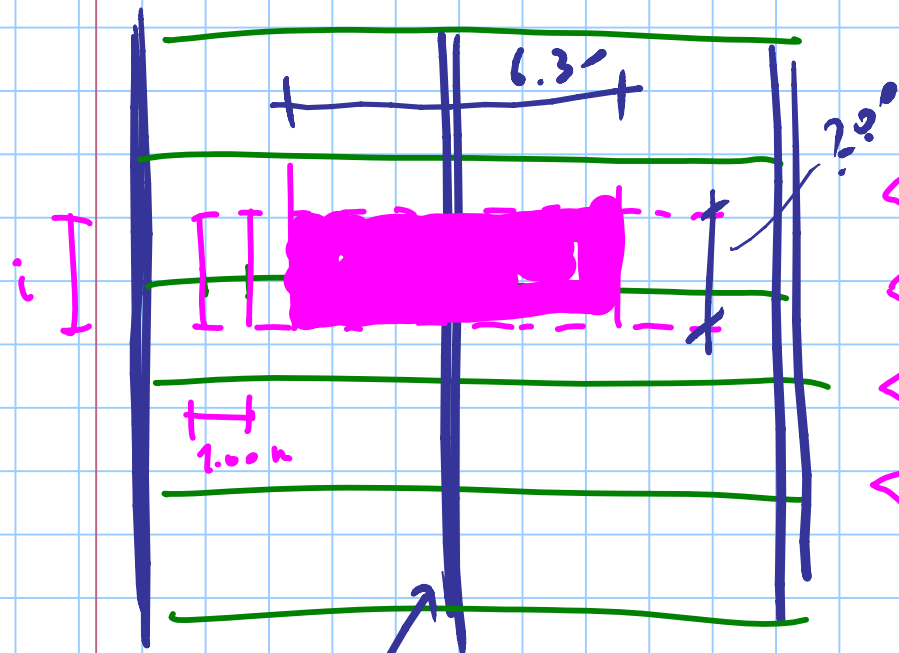


CAPANNONE

Titolo nota

SCALE

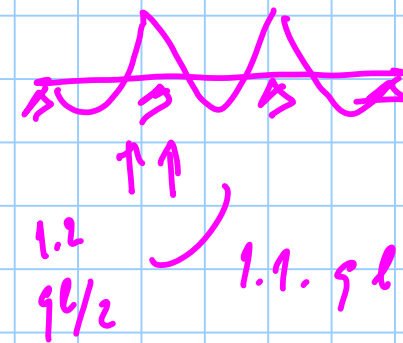
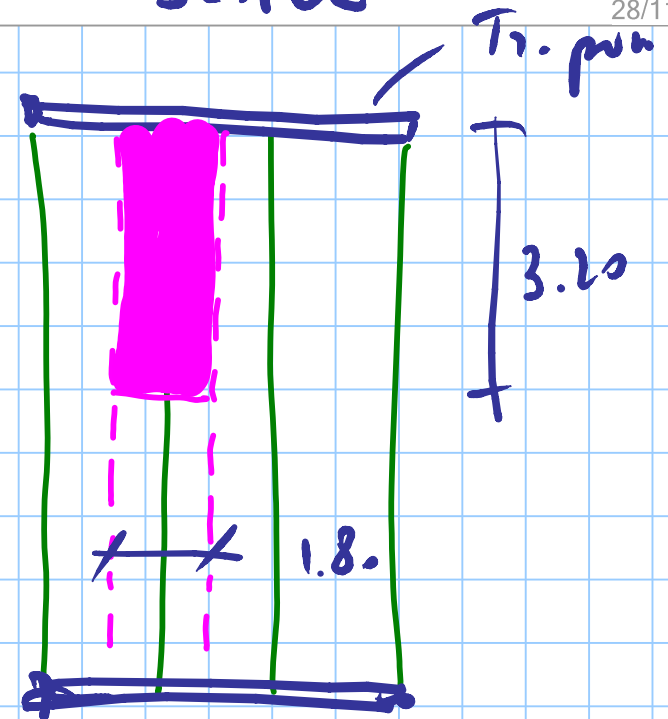
28/11/2013



Tn. net



lami.
speci.



CARICHI UNITARI

p.p.p.i. pannello l.g. $g_n = 0.1 \text{ kN/m}^2$

neve p. $g_n = 0.74 \text{ kN/m}^2$

p.p. Trave sec. $g_n = 0.3 \text{ kN/m}$

vento (incl. c_p) $q_n = -0.6 \text{ kN/m}^2$

CALCULO F (scale)

permett. lim. gr. $(1.1 \times 1.80 \times 3.20$

max. ecc. $(1.1 \times 1.80 \times 3.20$

l.p. Tr. ecc. 3.20

coeff. cont.

g_k

q_k

0.64

4.69

0.96

1.60

4.69

kN

per SLV

$$F = 1.3 \times 1.60 + 1.5 \times 4.69 = 9.12 \text{ kN}$$

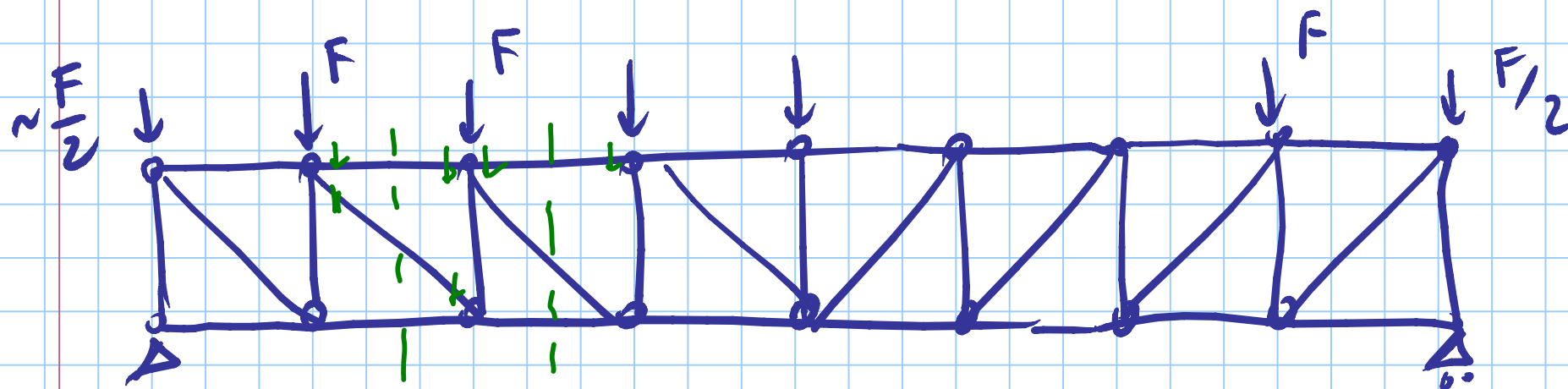
calc. of F (capacities)

		g_n	q_k
dem. gr.	2.00×6.30	1.26	
never man.	2.00×6.30		9.32
t_1 acc.	6.30	1.89	
		<hr/>	<hr/>
		3.15	9.32 kN
dem. gr.		1.26	
viento	2.00×6.30	<hr/>	-7.56
t_1 acc.		1.89	
		<hr/>	<hr/>
		3.15	-7.56 kN

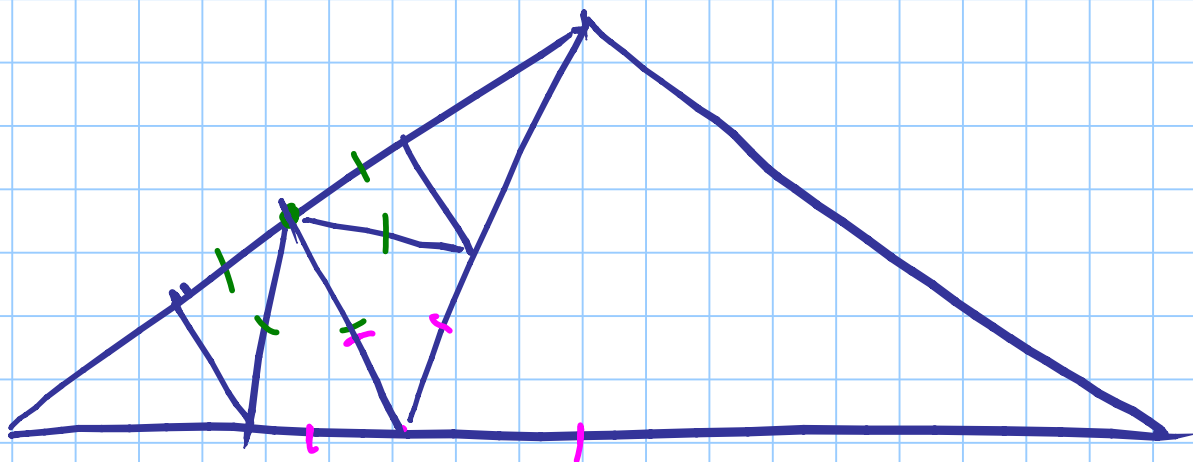
сечение \times SLU

$$F = 1.3 \times 3.15 + 1.5 \times 9.32 = 18.08 \text{ kN}$$

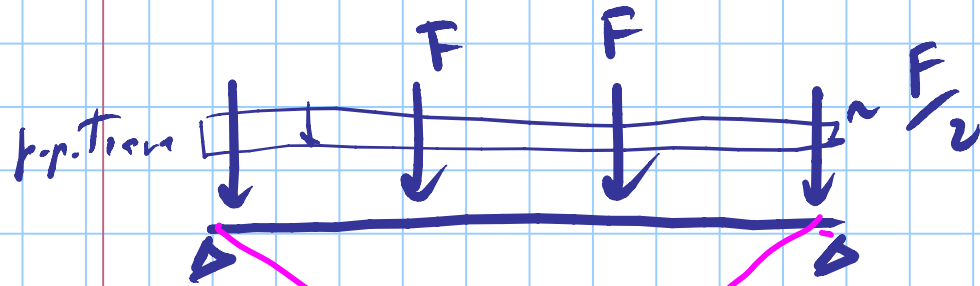
$$F = 1.0 \times 3.15 - 1.5 \times 7.56 = -8.19 \text{ kN}$$



ΔF
 p-m-prin
 ti. ref.



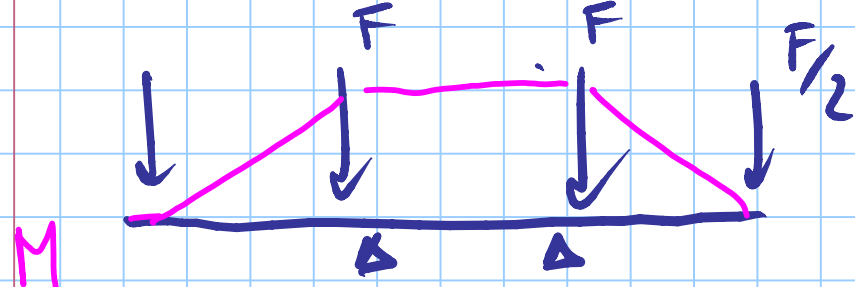
SCALA



M

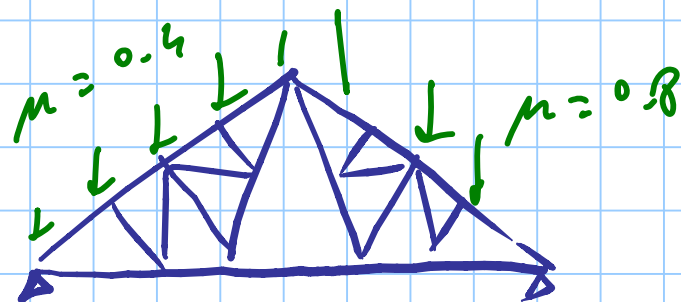
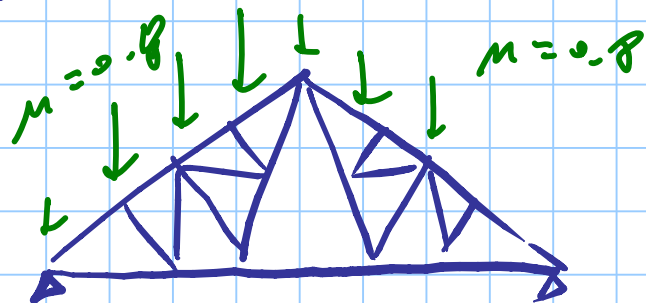
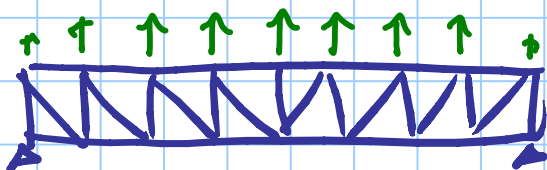
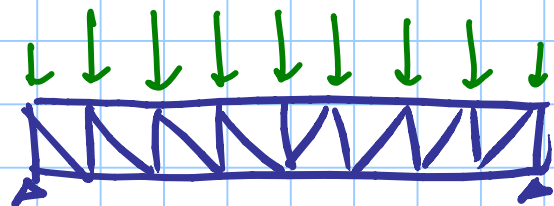
~ parabole, ma quasi rette
perché q è piccolo

in altri casi



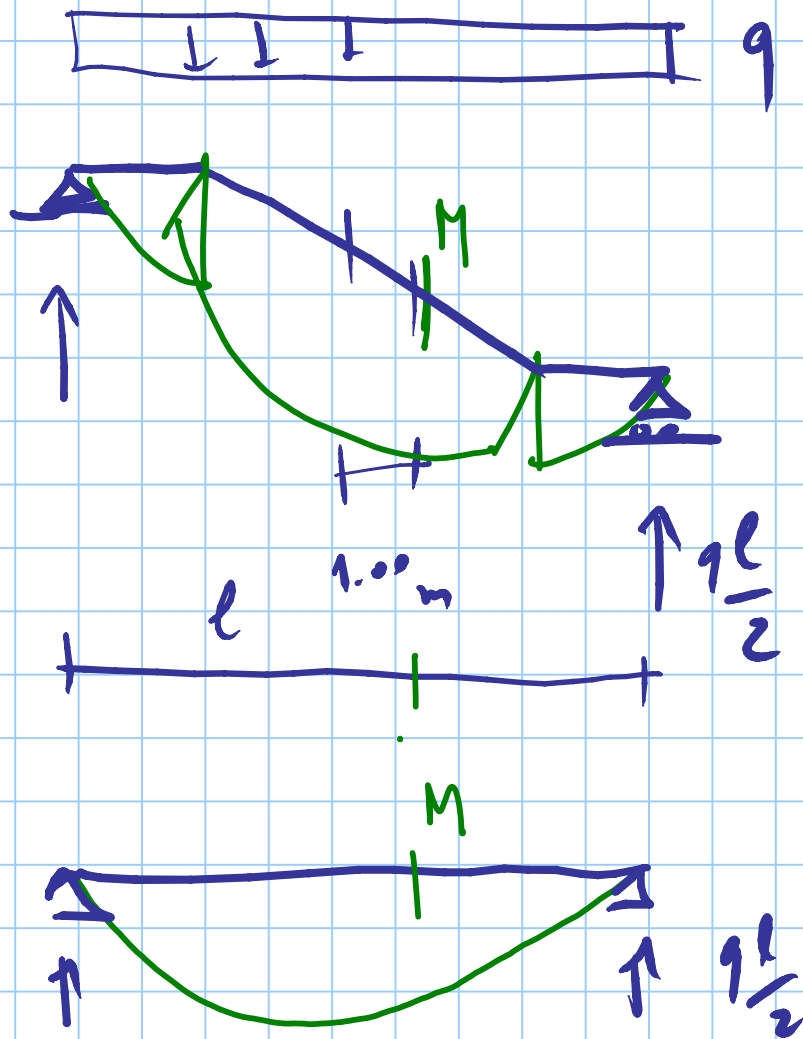
M

CAПАНОВЕ - calc



SCALA

Trave secondaria rampa



def.

