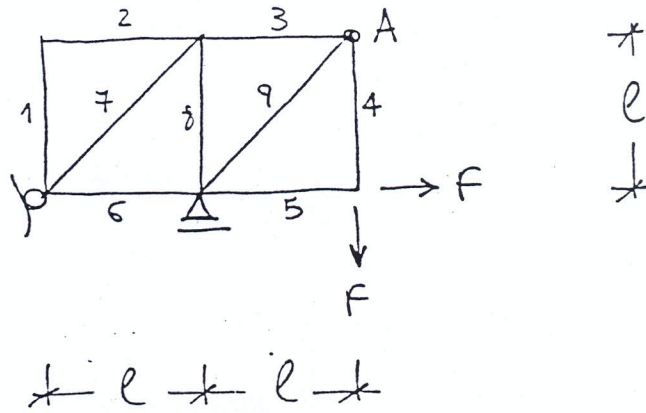
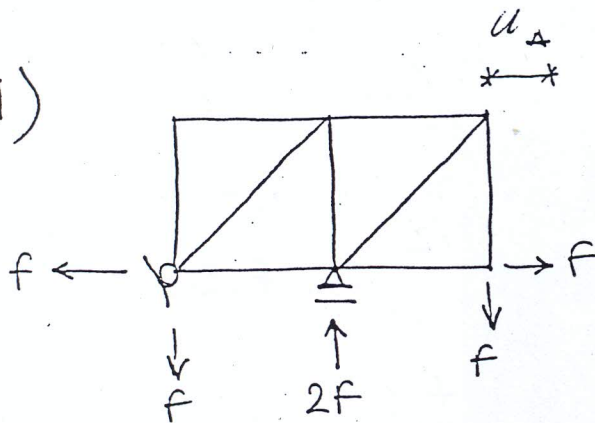


Calcolare lo spostamento orizzontale u_A -

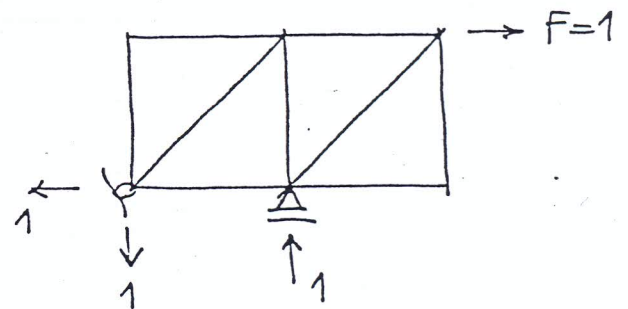
$EA = \text{cost.}$



1)



S.D.



F.S.

2)

	1	2	3	4	5	6	7	8	9
l_i	l	l	l	l	l	l	$l\sqrt{2}$	l	$l\sqrt{2}$
N_i^+	0	0	1	0	0	0	$\sqrt{2}$	-1	0
N_i^r	0	0	f	f	f	0	$\sqrt{2}f$	$-f$	$-\sqrt{2}f$

3) $1 \cdot u_A = \frac{1}{EA} (fl + 2\sqrt{2}fl + fl)$

$\Rightarrow u_A = \frac{(2+\sqrt{2})Fl}{EA} \rightarrow$

$u_A = (2+\sqrt{2})Fl / EA$

