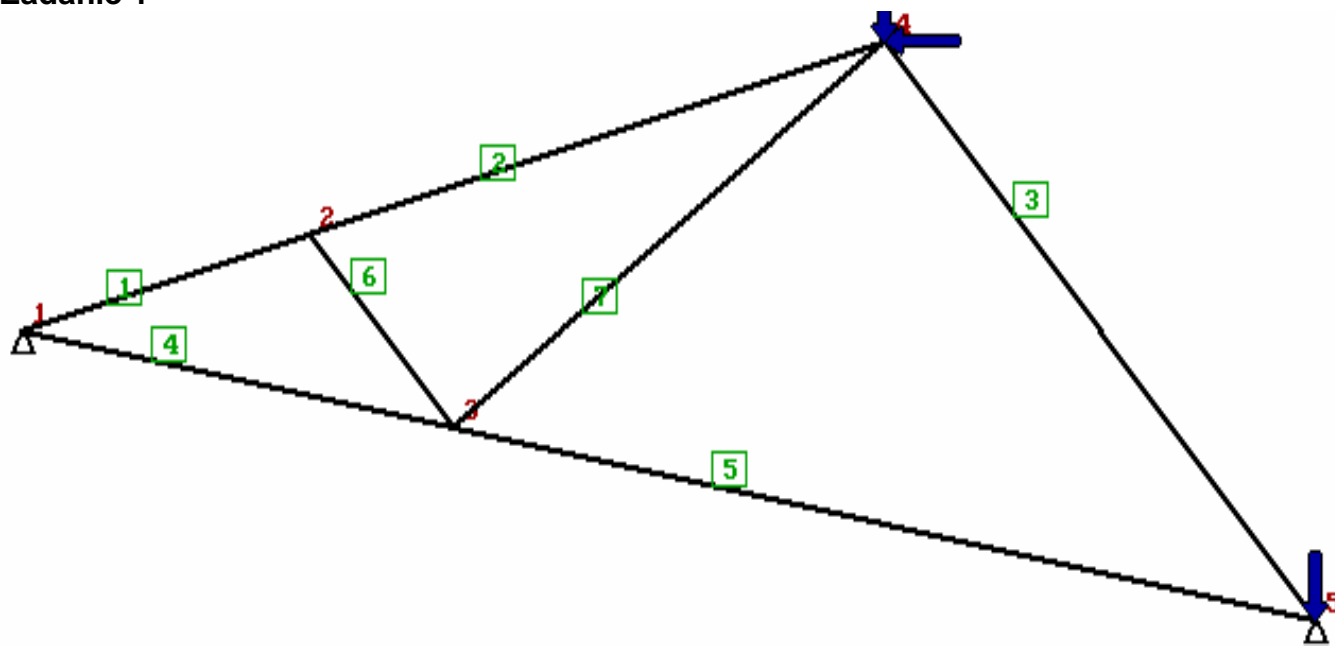


Temat A2

Zadanie 1



EA=27000kN

19899	1982	-11527	-3842	-8372	1860	0.000
1694	-3842	-1281	1860	-413	0	0.000
23122	-2013	-5832	7776	-5763	-1921	0.000
12289	7776	-10368	-1921	-640	0	0.000
22148	-7227	-3758	-3340	-4186	930	0.000
13957	-3340	-2969	930	-207	0	0.000
11465	2669	-1944	2592	0	0	-3.857
7065	2592	-3456	0	0	0	-4.596
6130	-3522	0	0	0	0	0.000
3663	0	0	0	0	0	-7.000

Element 1	Element 2	Element 3	Element 4
11526.5 3842.2	5763.3 1921.1	1944.0 -2592.0	8372.2 -1860.5
3842.2 1280.7	1921.1 640.4	-2592.0 3456.0	-1860.5 413.4

Element 5	Element 6	Element 7	Element 8
4186.1 -930.2	5832.0 -7776.0	3757.7 3340.1	0.0 0.0
-930.2 206.7	-7776.0 10368.0	3340.1 2969.0	0.0 0.0

Zadanie 2

P = +7.0000000000000000
L = +5.0000000000000000
Xp = +0.5999999999999998 { = +3 / 5 }
V1 = +2.4639999999999991
V2 = +4.5360000000000014
M1 = +3.3599999999999990
M2 = -5.0400000000000009

Zadanie 3

A

12.000	2.000	-1.000	2.000
	13.000	-1.000	2.000
		15.000	1.000
			11.000

LT

3.464	0.577	-0.289	0.577
	3.559	-0.234	0.468
		3.855	0.331
			3.215