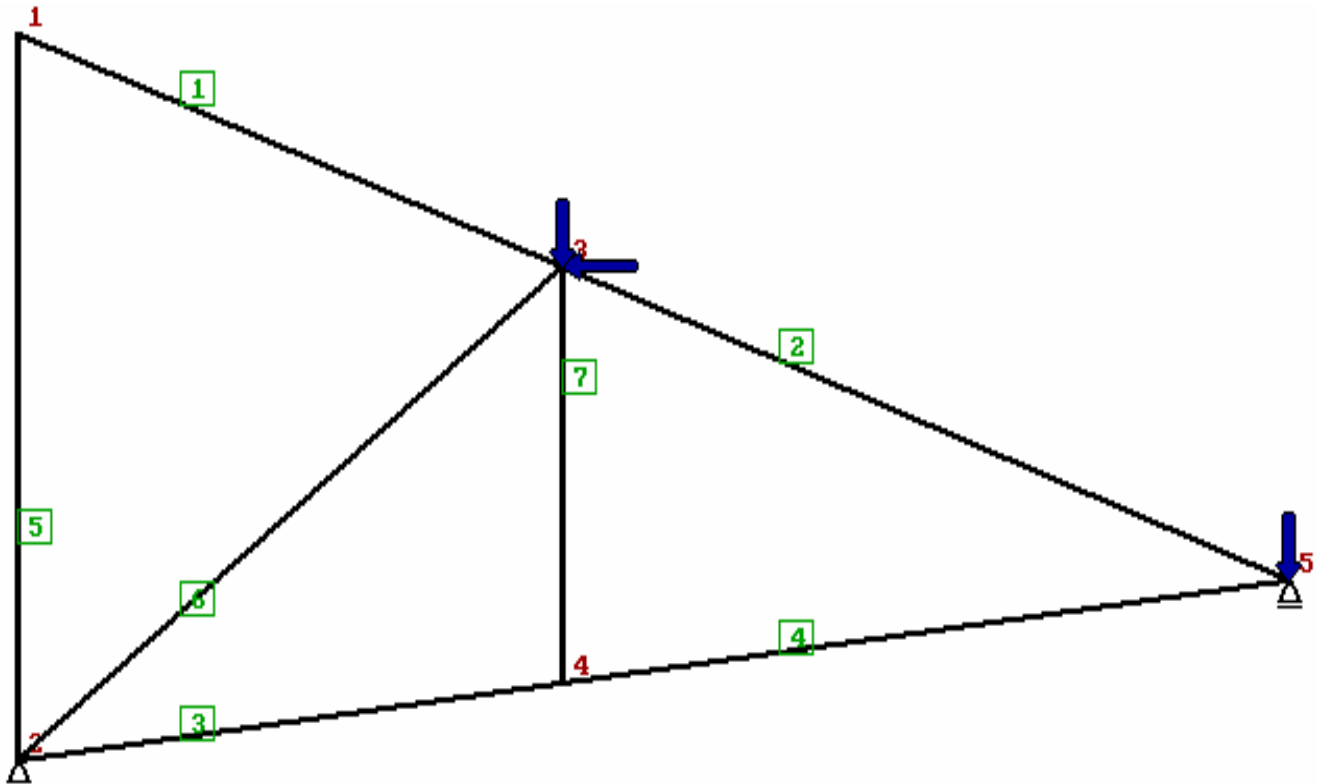


Grupa 2

Zadanie 1



EA=29000kN

7506	-3217	0	0	-7506	3217	0.000
8629	0	-7250	3217	-1379	0	0.000
13320	4906	-3942	-3566	-9378	-1340	0.000
10668	-3566	-3227	-1340	-191	0	0.000
17078	-2064	0	0	-5630	2413	-2.364
18327	0	-12687	2413	-1034	0	-5.515
16412	2345	-7034	-1005	0	0	0.000
13022	-1005	-144	0	0	0	0.000
12663	-1408	0	0	0	0	0.000
1178	0	0	0	0	0	-5.000

Element 1	Element 2	Element 3	Element 4
7506.4 -3217.0	5629.8 -2412.8	9378.1 1339.7	7033.6 1004.8
-3217.0 1378.7	-2412.8 1034.0	1339.7 191.4	1004.8 143.5

Element 5	Element 6	Element 7	Element 8
0.0 0.0	3941.6 3566.2	0.0 0.0	0.0 0.0
0.0 7250.0	3566.2 3226.6	0.0 12687.5	0.0 0.0

Zadanie 2

P = +7.0000000000000000
L = +6.0000000000000000
Xp = +0.1666666666666666 { = +1 / 6 }
V1 = +6.4814814814814818 { = +175 / 27 }
V2 = +0.51851851851851849 { = +14 / 27 }
M1 = +4.8611111111111107 { = +175 / 36 }
M2 = -0.9722222222222221 { = -35 / 36 }

Zadanie 3

A

12.000	-1.000	2.000	1.000
	15.000	-2.000	1.000
		13.000	3.000
			11.000

L

3.464102			
-0.288675	3.862210		
0.577350	-0.474685	3.527228	
0.288675	0.280496	0.841023	3.182871