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ANALISIS DE ESTRUCTURAS

CUATRIMESTRE: 5°

LICENCIATURA EN ARQUITECTURA

LÍNEAS DE INFLUENCIA

STAAD.Pro V8i (SELECTseries 6) - Structure1

File Edit View Tools Select Geometry Commands Analyze Mode Window Help

Modeling Building Planner Piping Bridge Deck Postprocessing Foundation Design Steel Design RAM Connection Concrete Design Advanced Slab Design Earthquake

Structure1 - Whole Structure

Structure1 - Nodes

Node	X m	Y m	Z m
1	0.000	0.000	0.000
2	0.000	0.000	5.000
3	5.000	0.000	0.000
4	5.000	0.000	5.000
5	10.000	0.000	0.000
6	10.000	0.000	5.000
7	15.000	0.000	0.000
8	15.000	0.000	5.000
9	10.000	0.000	10.000
10	5.000	0.000	10.000
11	10.000	0.000	15.000
12	5.000	0.000	15.000
13	0.000	0.000	15.000
14	0.000	0.000	10.000
15	0.000	3.000	0.000
16	0.000	3.000	5.000
17	5.000	3.000	0.000

Structure1 - Beams

Beam	Node A	Node B	Property Refn
1	1	15	3
2	3	17	3
3	5	19	3
4	8	22	3
5	2	16	3
6	4	18	3
7	6	20	3
8	7	21	3
9	14	26	3
10	10	24	3
11	9	23	3
12	13	27	3
13	12	26	3
14	11	25	3
15	16	15	2
16	16	16	2

For Help, press F1

Modeling Mo Input Units: kg-m

21°C Parc soleado 06:23 p.m. 10/03/2024

STAAD.Pro V8i (SELECTseries 6) - Structure1

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Structure1 - Whole Structure

Structure1 - Nodes

Node	X m	Y m	Z m
1	0.000	0.000	0.000
2	0.000	0.000	5.000
3	5.000	0.000	0.000
4	5.000	0.000	5.000
5	10.000	0.000	0.000
6	10.000	0.000	5.000
7	15.000	0.000	0.000
8	15.000	0.000	5.000
9	10.000	0.000	10.000
10	5.000	0.000	10.000
11	10.000	0.000	15.000
12	5.000	0.000	15.000
13	0.000	0.000	15.000
14	0.000	0.000	10.000
15	0.000	3.000	0.000
16	0.000	3.000	5.000
17	5.000	3.000	0.000

Structure1 - Beams

Beam	Node A	Node B	Property Refn
92	24	26	2
93	42	35	2
94	38	37	2
95	29	31	2
96	31	33	2
97	33	36	2
98	30	32	2
99	32	34	2
100	34	35	2
101	32	18	3
102	41	40	2
103	40	39	2
104	33	34	2
105	34	37	2
106	37	39	2
107	31	32	2

For Help, press F1

Modeling Mo Input Units: kg-m

21°C Parc soleado 06:24 p.m. 10/03/2024



