



**Nombre de alumno:** Elías Javier  
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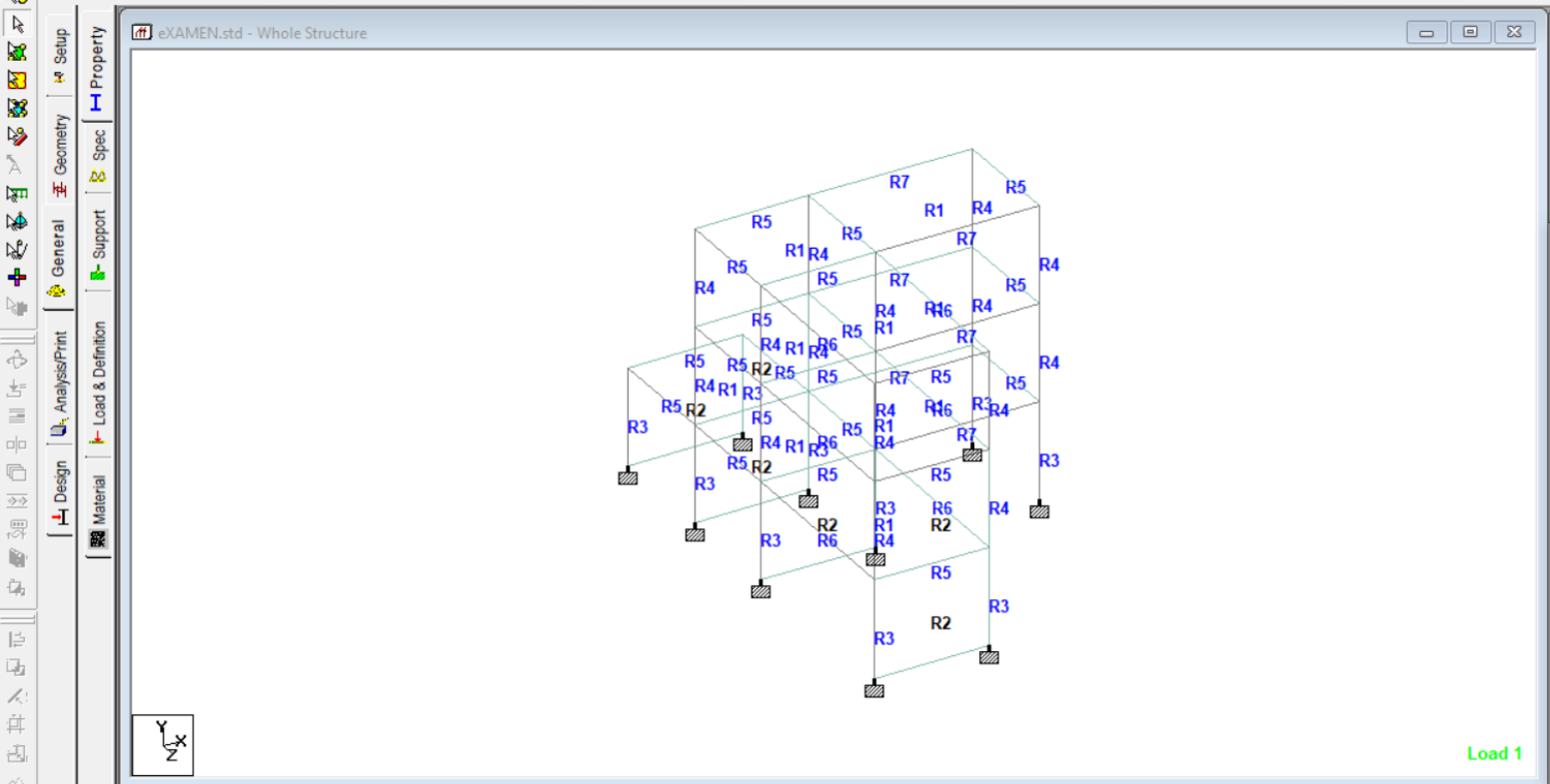
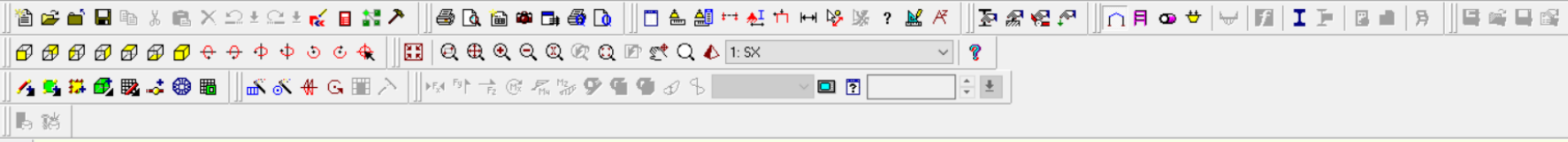
**Nombre del trabajo:** Análisis en el  
programa Staad.PRO

**Materia:** Análisis de Estructuras

**Grado:** 5to Cuatrimestre.

**Carrera:** Arquitectura.

Comitán de Domínguez, Chiapas a 31 de marzo de 2023



eXAMEN.std - Beams

| Beam | Node A | Node B | Property Refn. | M   |
|------|--------|--------|----------------|-----|
| 1    | 15     | 17     | 5              | CON |
| 2    | 16     | 18     | 5              | CON |
| 3    | 18     | 19     | 7              | CON |
| 4    | 16     | 14     | 5              | CON |
| 5    | 14     | 13     | 5              | CON |

Properties - Whole Structure

Section Beta Angle

| Ref | Section         | Material |
|-----|-----------------|----------|
| 1   | Plate Thickness | CONCRETE |
| 2   | Plate Thickness | CONCRETE |
| 3   | Rect 0.50x0.50  | CONCRETE |
| 4   | Rect 0.45x0.45  | CONCRETE |
| 5   | Rect 0.30x0.20  | CONCRETE |
| 6   | Rect 0.50x0.20  | CONCRETE |
| 7   | Rect 0.40x0.20  | CONCRETE |

Highlight Assigned Geometry

Edit... Delete...

Values... Section Database Define...

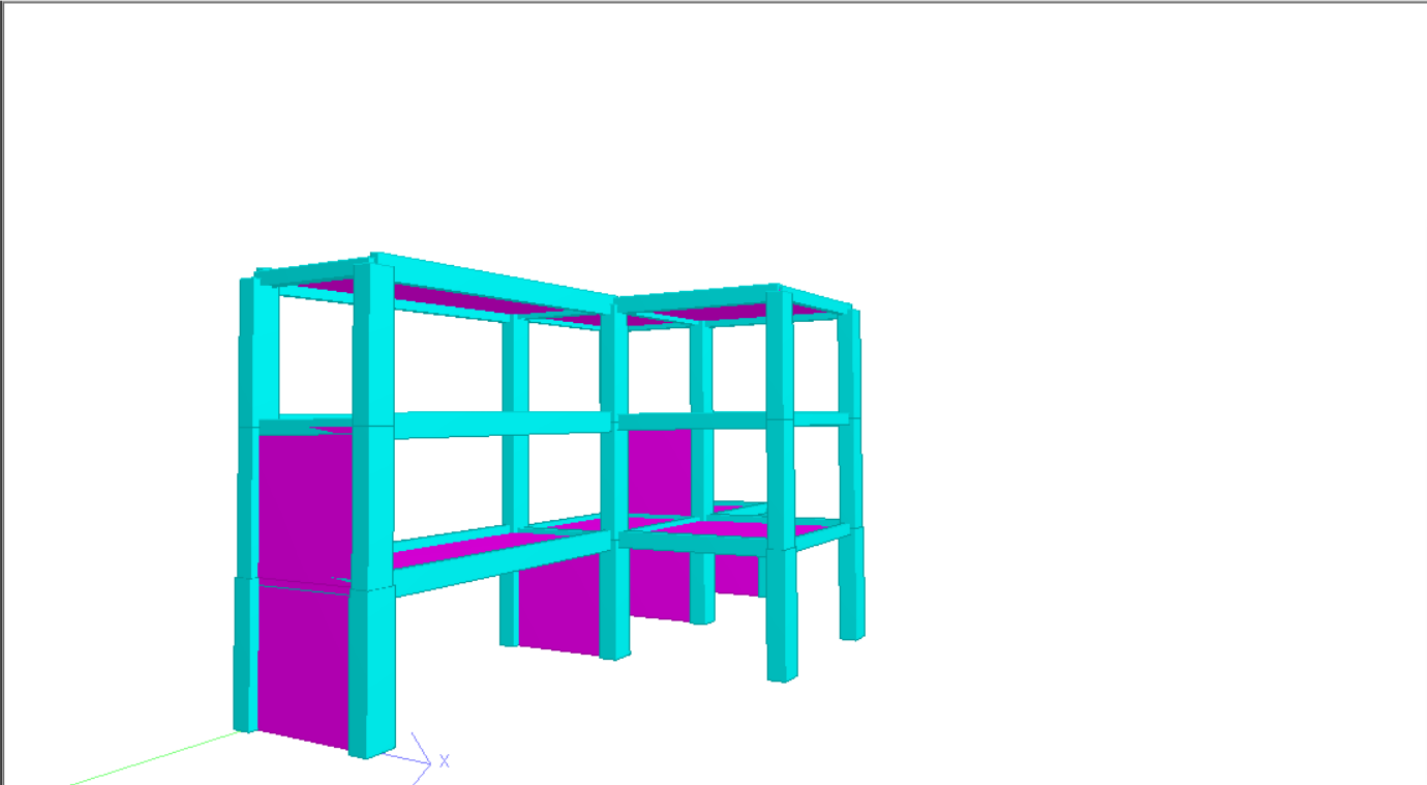
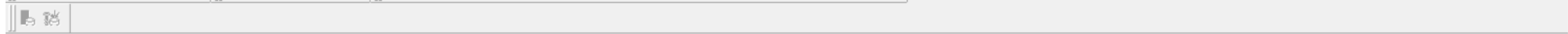
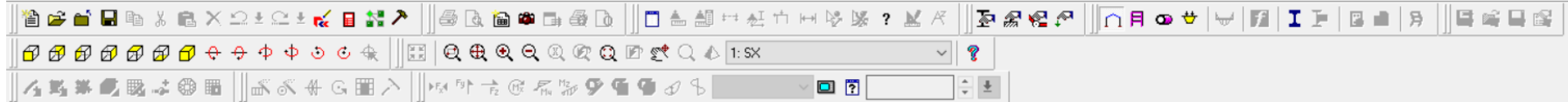
Materials... Thickness... User Table...

Assignment Method

Assign To Selected Beams  Use Cursor To Assign

Assign To Edit List  Assign To View

Assign Close Help



Properties - Whole Structure

Section Beta Angle

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