



**Universidad del sureste**

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**LICENCIATURA EN ARQUITECTURA**

**“TOPOGRAFIA”**

**LEVANTAMIENTO**

Presenta:

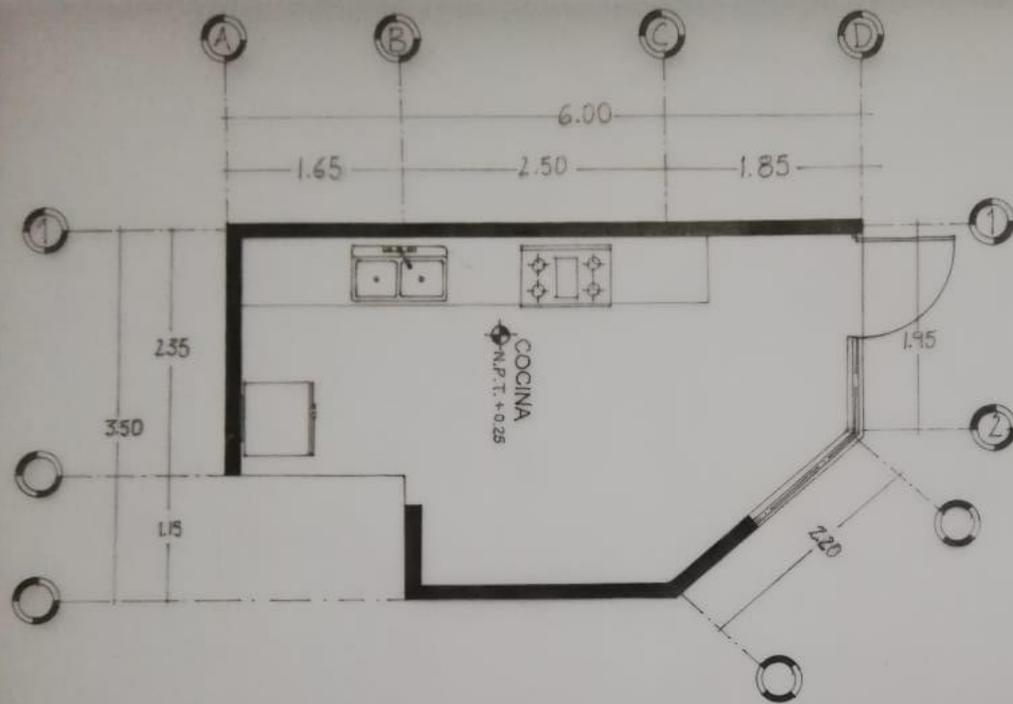
**KARLA JUDITH ESCOBAR RODRIGUEZ**

Profesor:

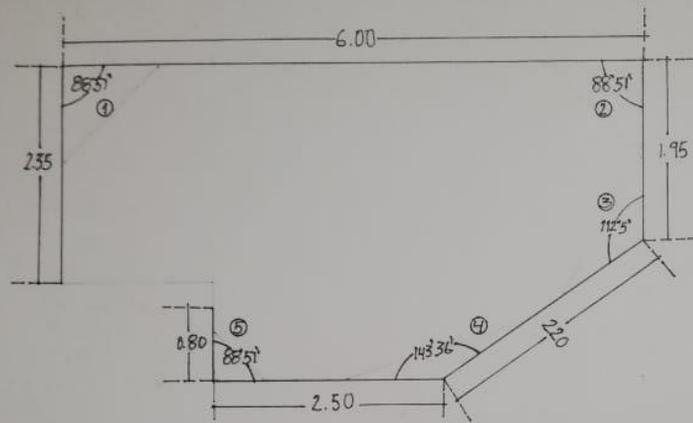
**ARQUITECTO. Pedro Alberto García López**

**Comitán de Domínguez**

**Octubre 16 del 2020**

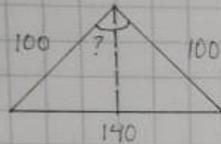


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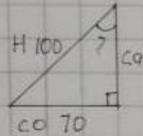


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## COCINA



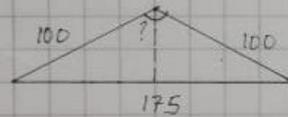
Aplica para ángulos 1, 2, 5



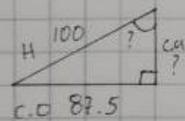
$$\text{Sen } \frac{\theta}{2} = \frac{70}{100} \rightarrow \text{Sen } \frac{\theta}{2} = 0.7$$

$$\frac{\theta}{2} = (44^{\circ} 25' 37.21) \times 2 \rightarrow \theta = 88^{\circ} 51' 14.43$$

Aplica para ángulo 3

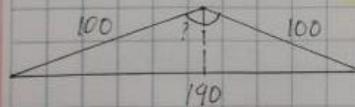


$$\text{Sen } \frac{\theta}{2} = \frac{87.5}{100} \rightarrow \text{Sen } \frac{\theta}{2} = 0.875$$

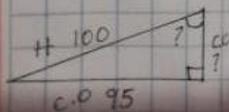


$$\frac{\theta}{2} = (61^{\circ} 2' 41.91) \times 2 \rightarrow \theta = 122^{\circ} 5' 23.82$$

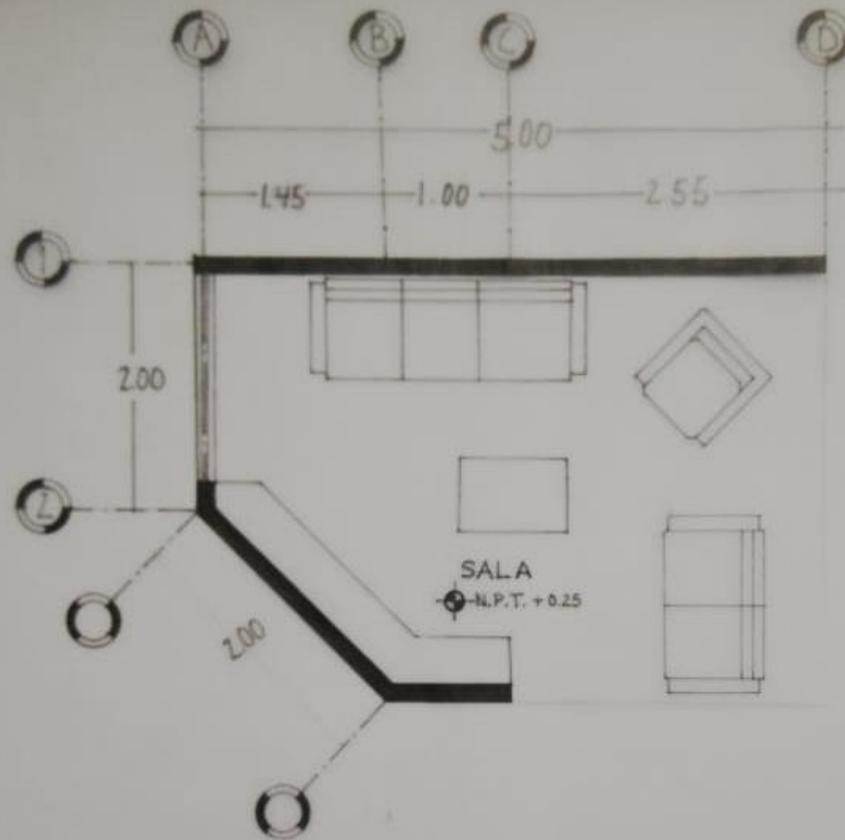
Aplica para ángulo 4



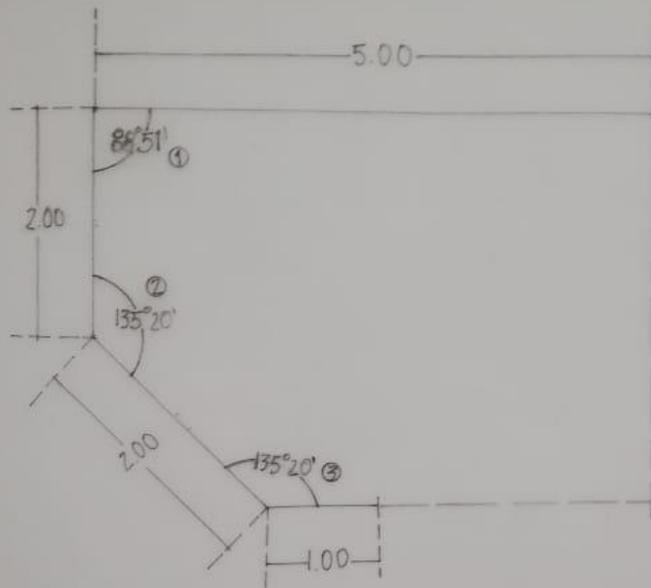
$$\text{Sen } \frac{\theta}{2} = \frac{95}{100} \rightarrow \text{Sen } \frac{\theta}{2} = 0.95$$



$$\frac{\theta}{2} = (71^{\circ} 48' 18.46) \times 2 \rightarrow \theta = 143^{\circ} 36' 36.9$$



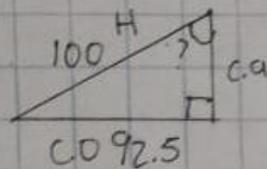
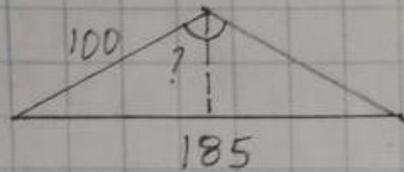
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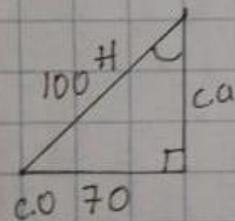
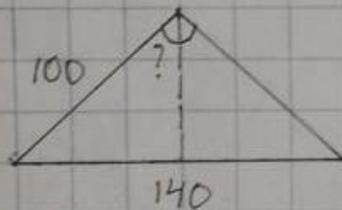
# SALA

Aplica para angulo 2 y 3.



$$\text{Sen } \frac{\theta}{2} = \frac{92.5}{100} \rightarrow \text{Sen } \frac{\theta}{2} = 0.925$$

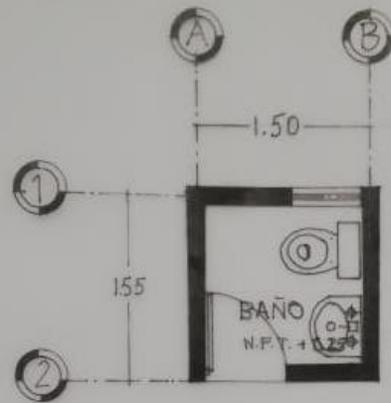
$$\frac{\theta}{2} = (67^{\circ}40'6.08) \times 2 \quad \underline{\theta = 135^{\circ}20'12.1}$$



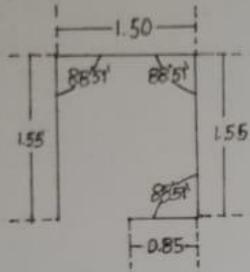
Aplica para angulo 1

$$\text{Sen } \frac{\theta}{2} = \frac{70}{100} \rightarrow \text{Sen } \frac{\theta}{2} = 0.7$$

$$\frac{\theta}{2} = (44^{\circ}25'37.21) \times 2 \rightarrow \underline{\theta = 88^{\circ}51'14.43}$$

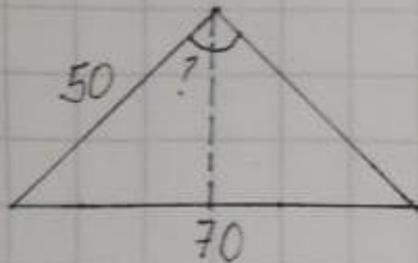


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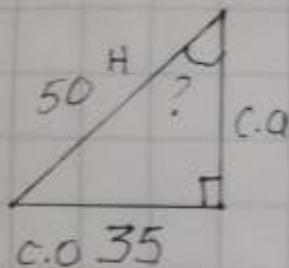


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# SANITARIO



Aplica para todos los angulos.



$$\text{Sen } \frac{\theta}{2} = \frac{35}{50} \rightarrow \text{Sen } \frac{\theta}{2} = 0.7$$

$$\frac{\theta}{2} = (44^{\circ} 25' 37.21) \times 2$$

$$\theta = 88^{\circ} 51' 14.43$$