

# Modelação e Visualização Tridimensional em Arquitectura

# 20201344

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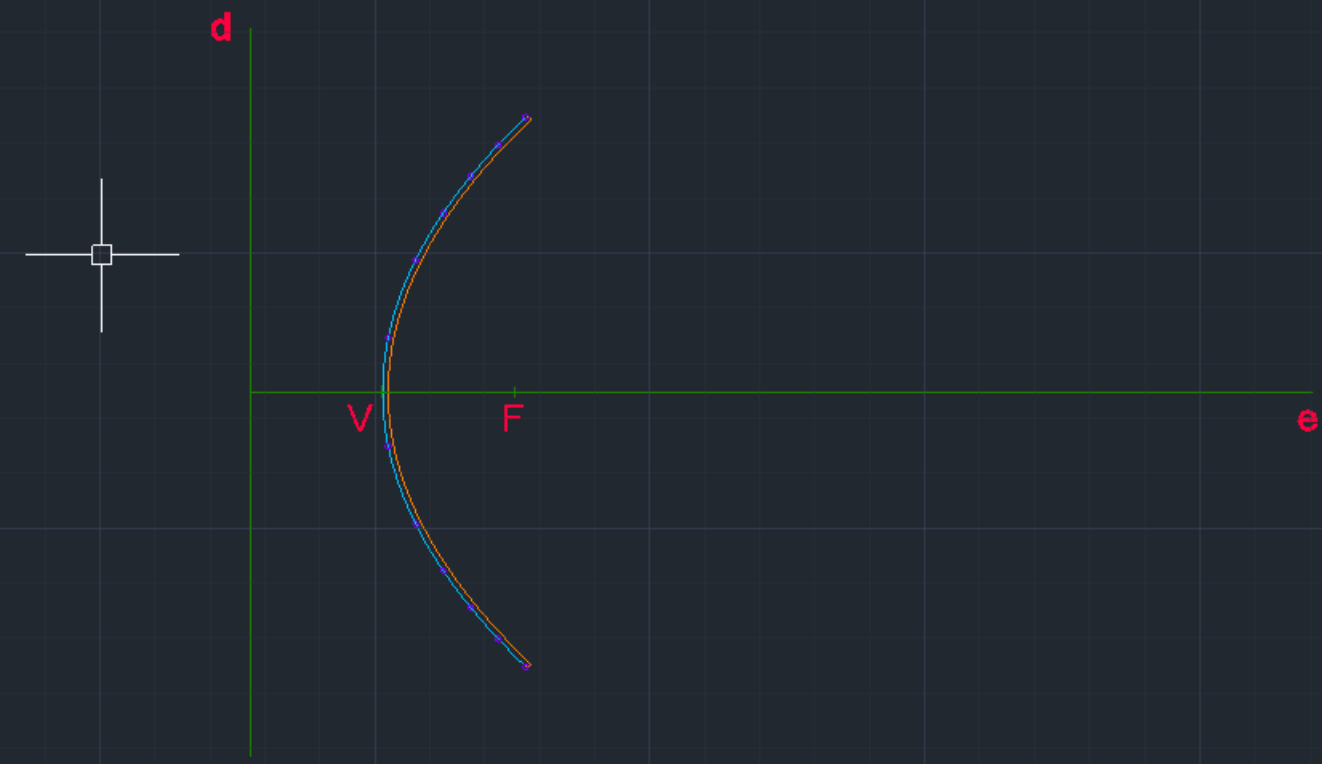
# MVTA

Mestrado Integrado em Arquitectura  
Ano Lectivo 2022-2023 2º Semestre  
Docente - Nuno Alão 3º Ano

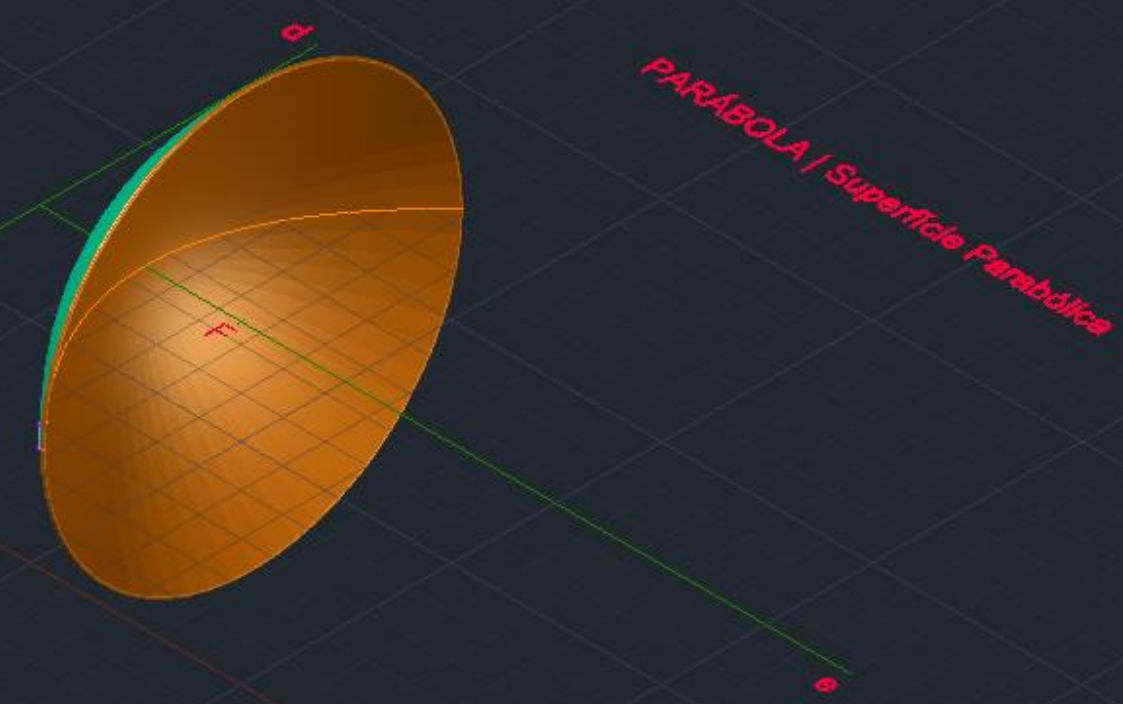
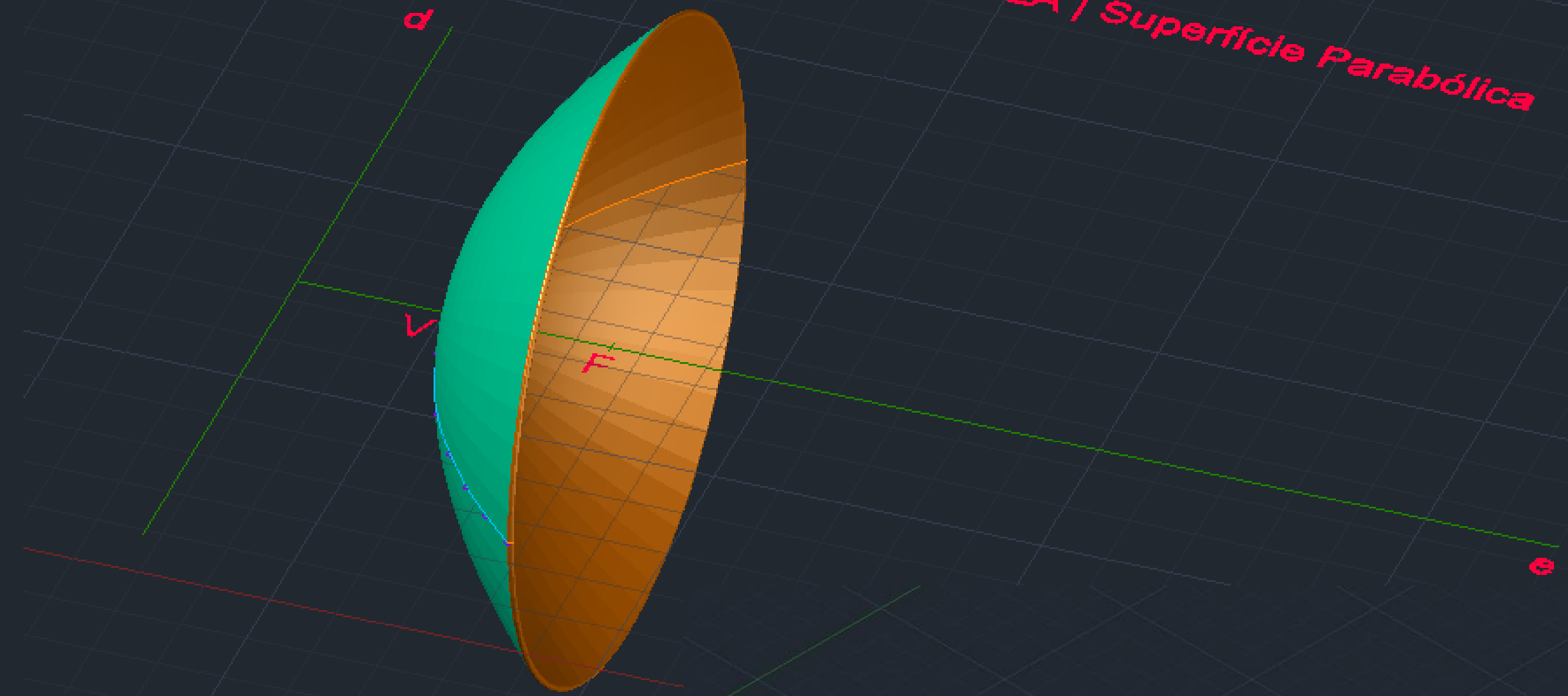
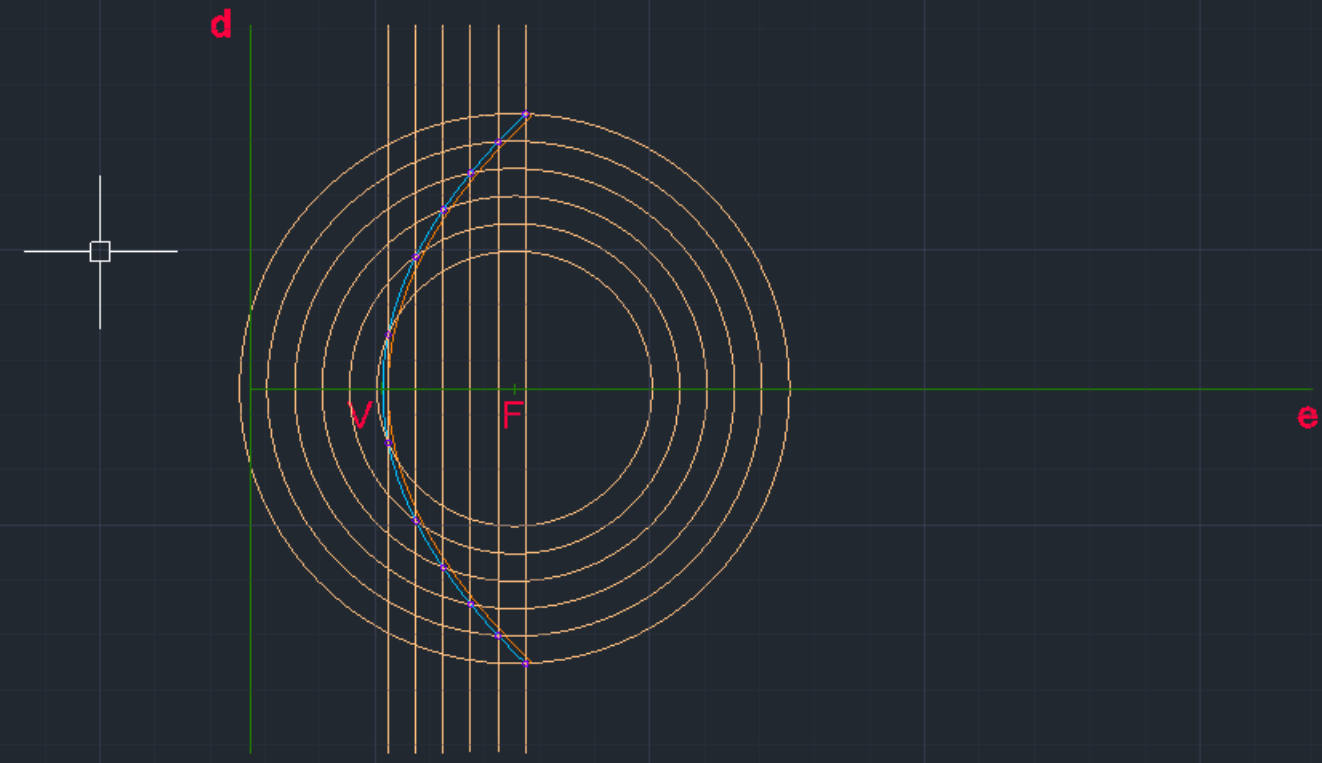
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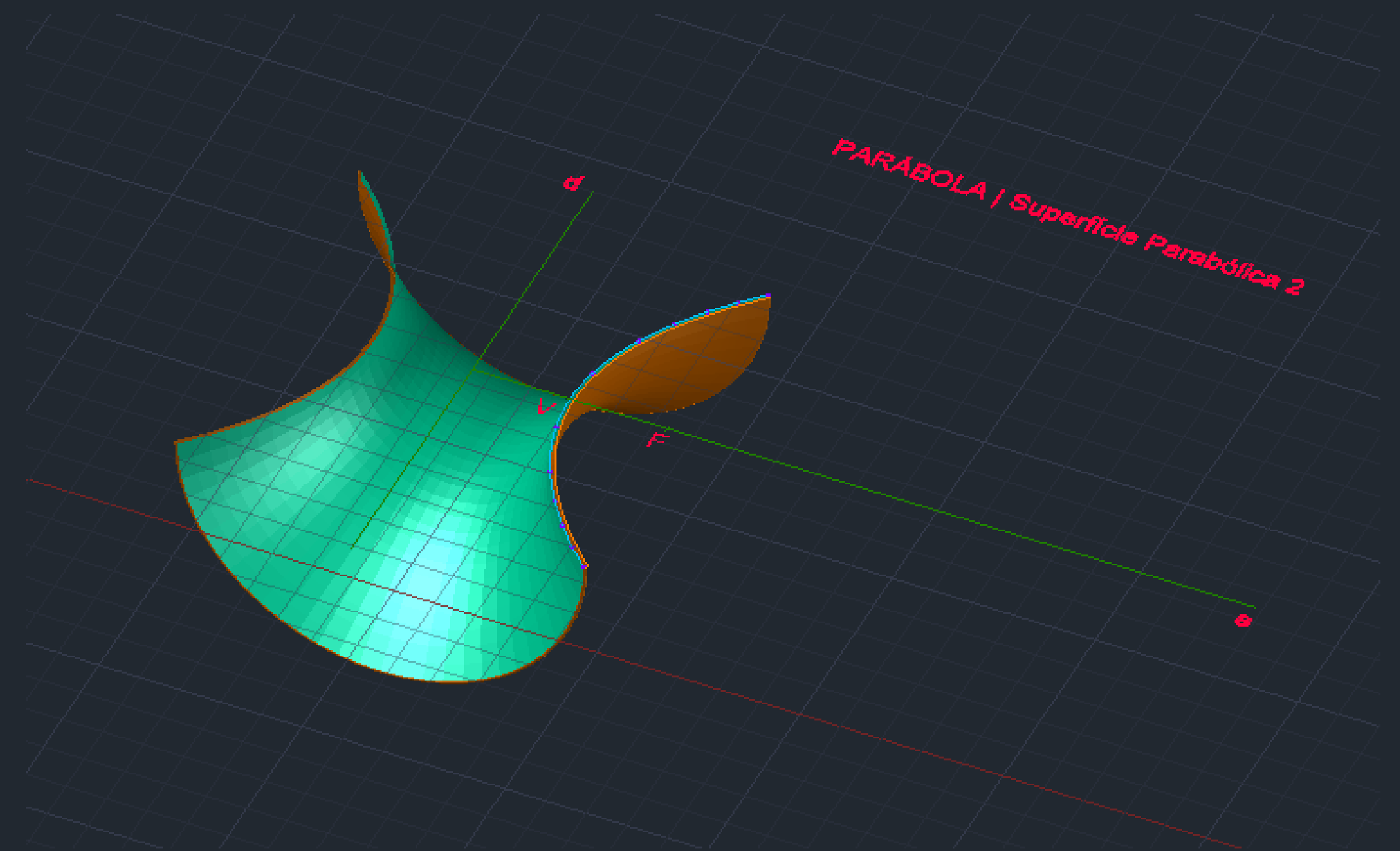
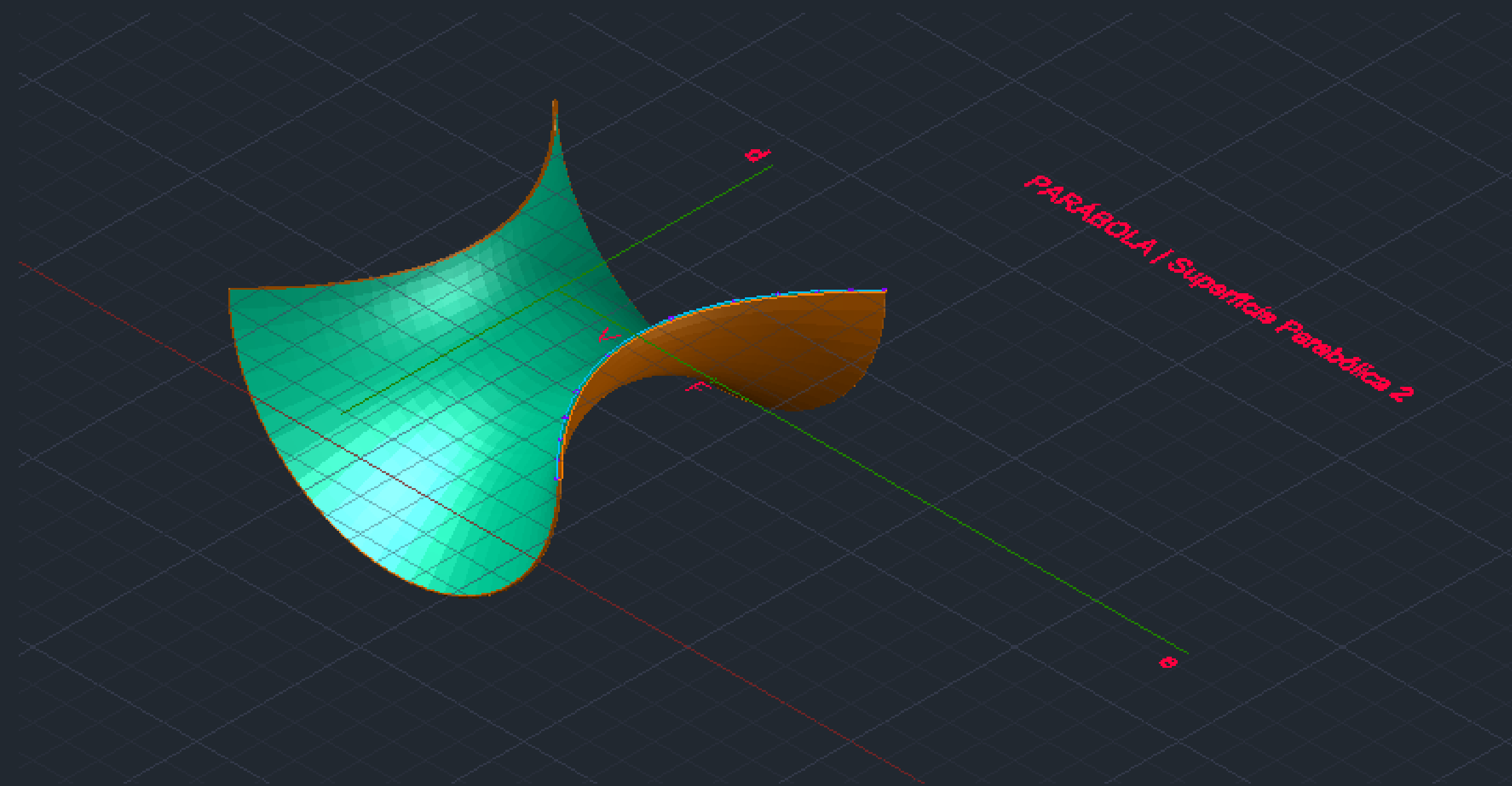
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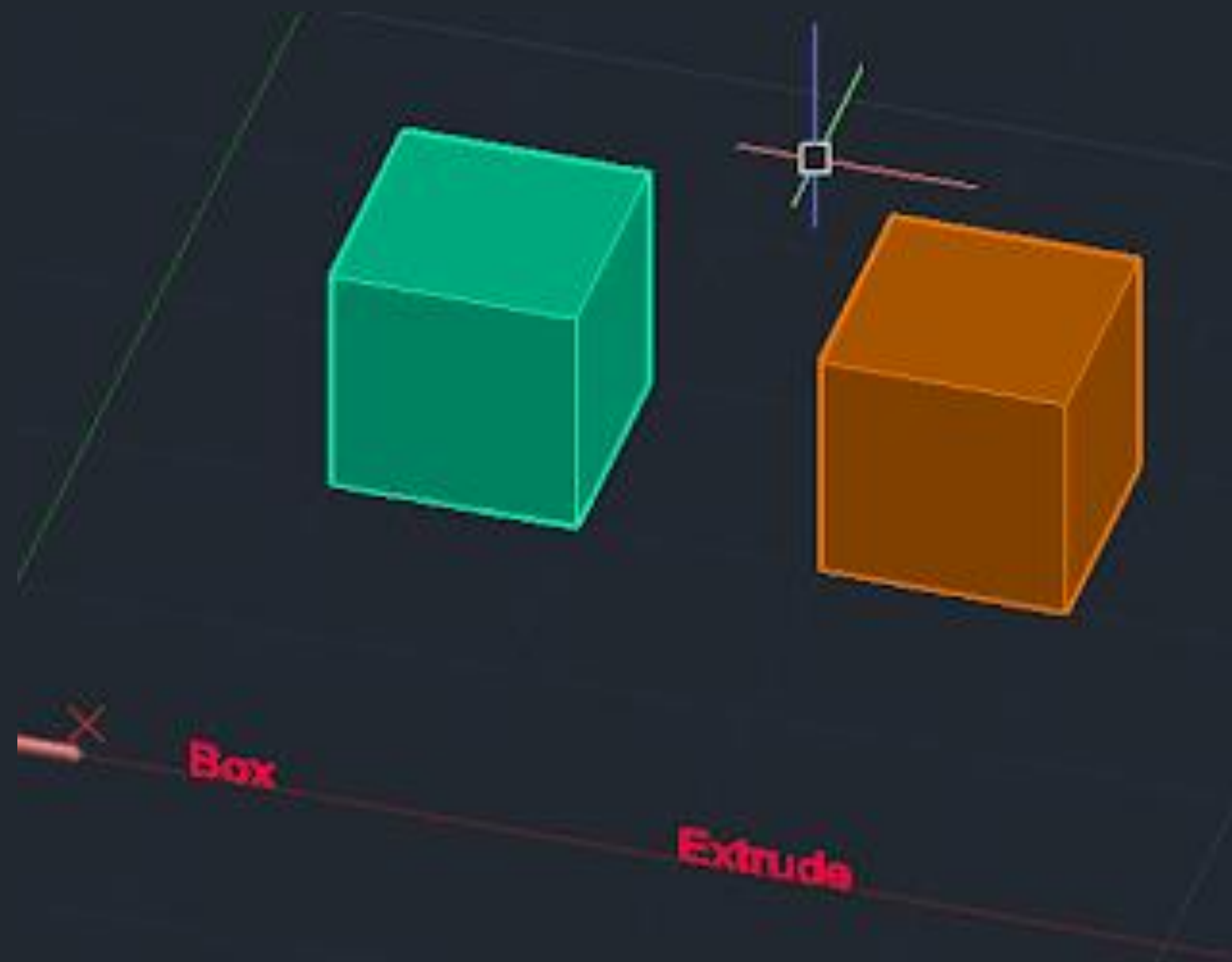
PARÁBOLA | Superfície Parabólica



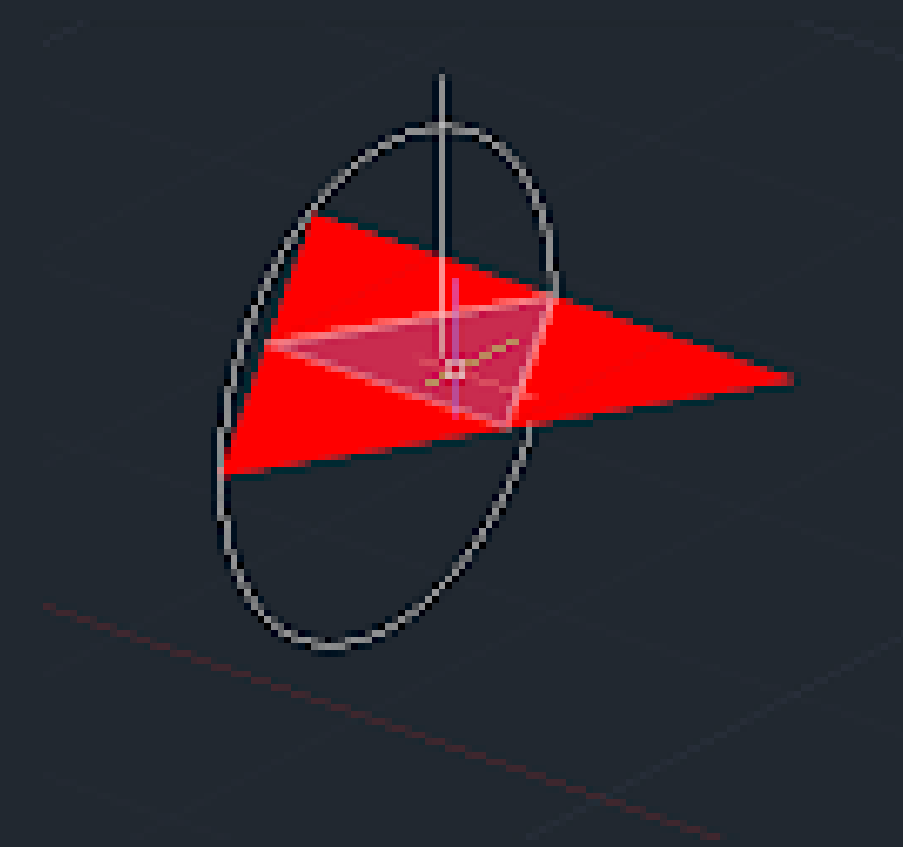
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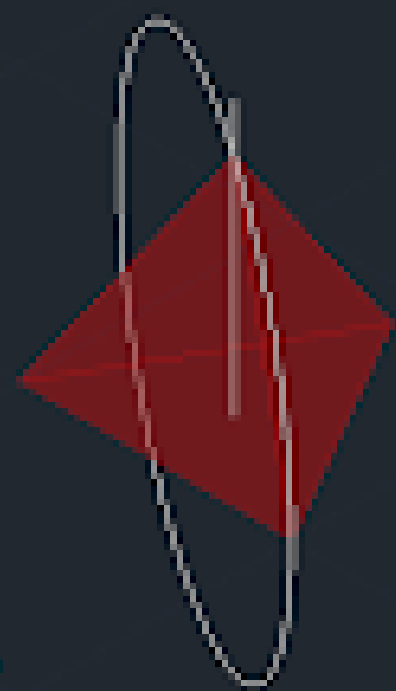
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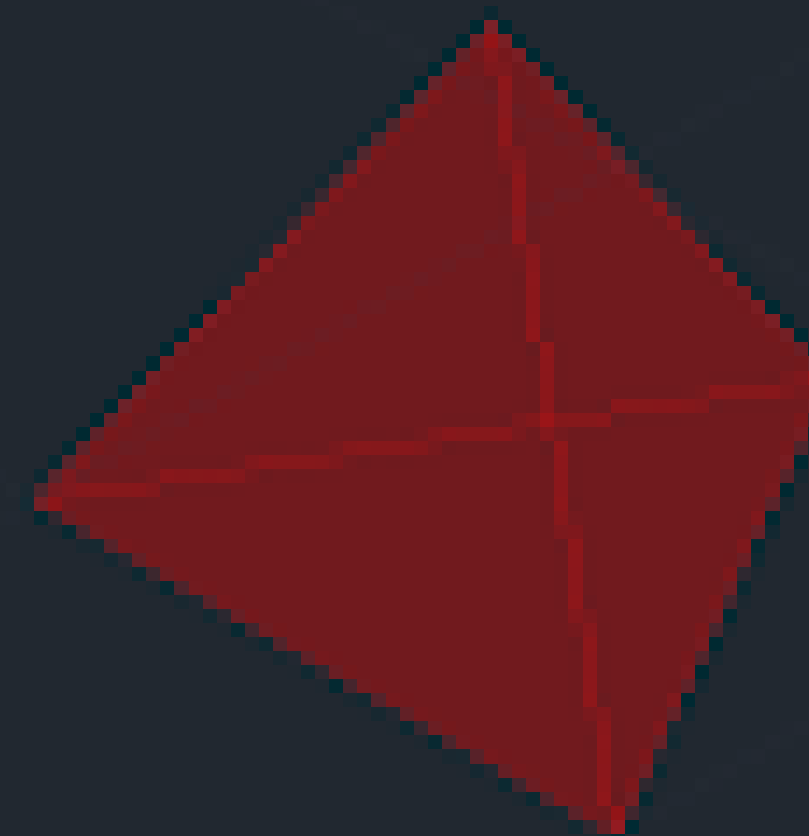
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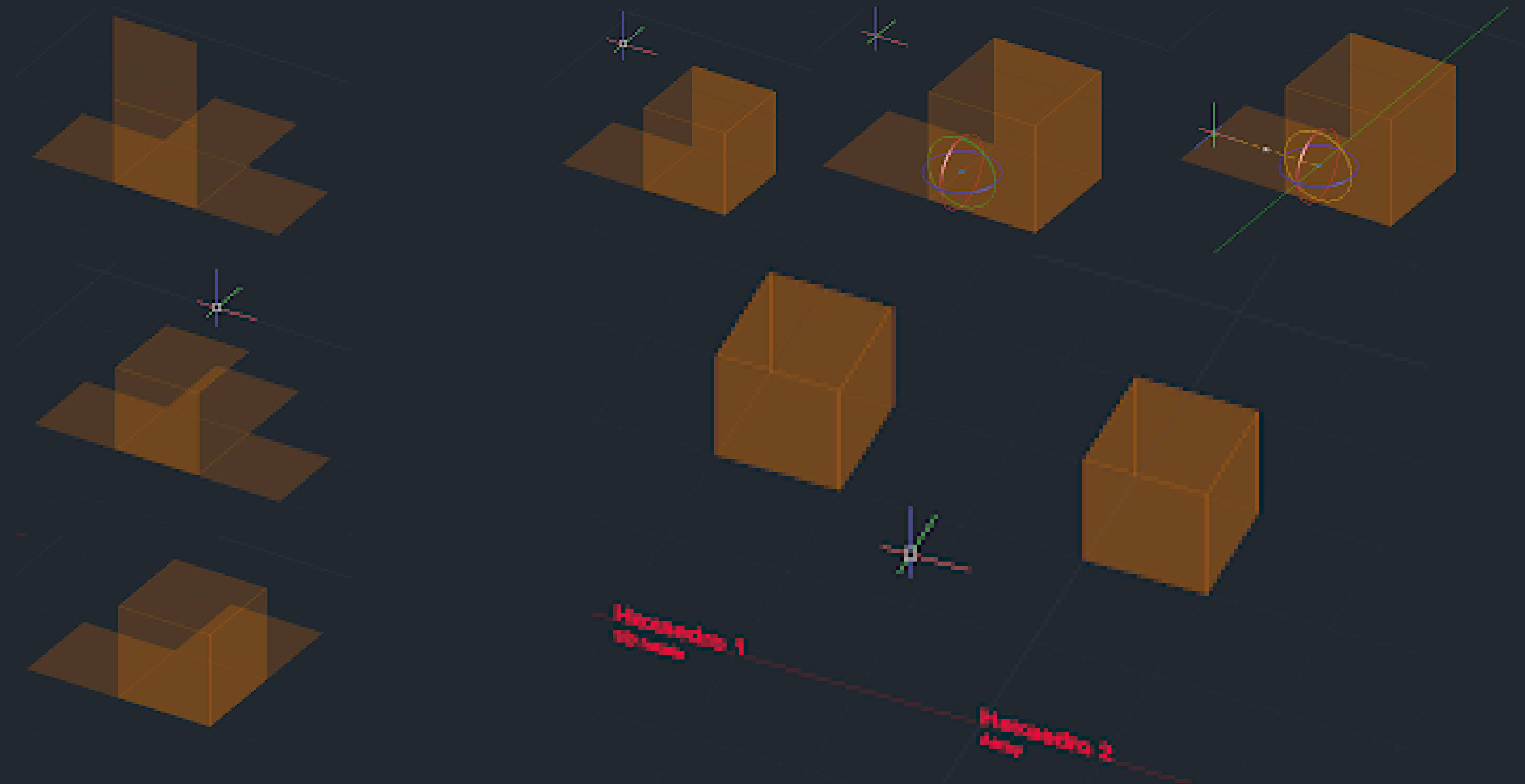
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Tetraedro

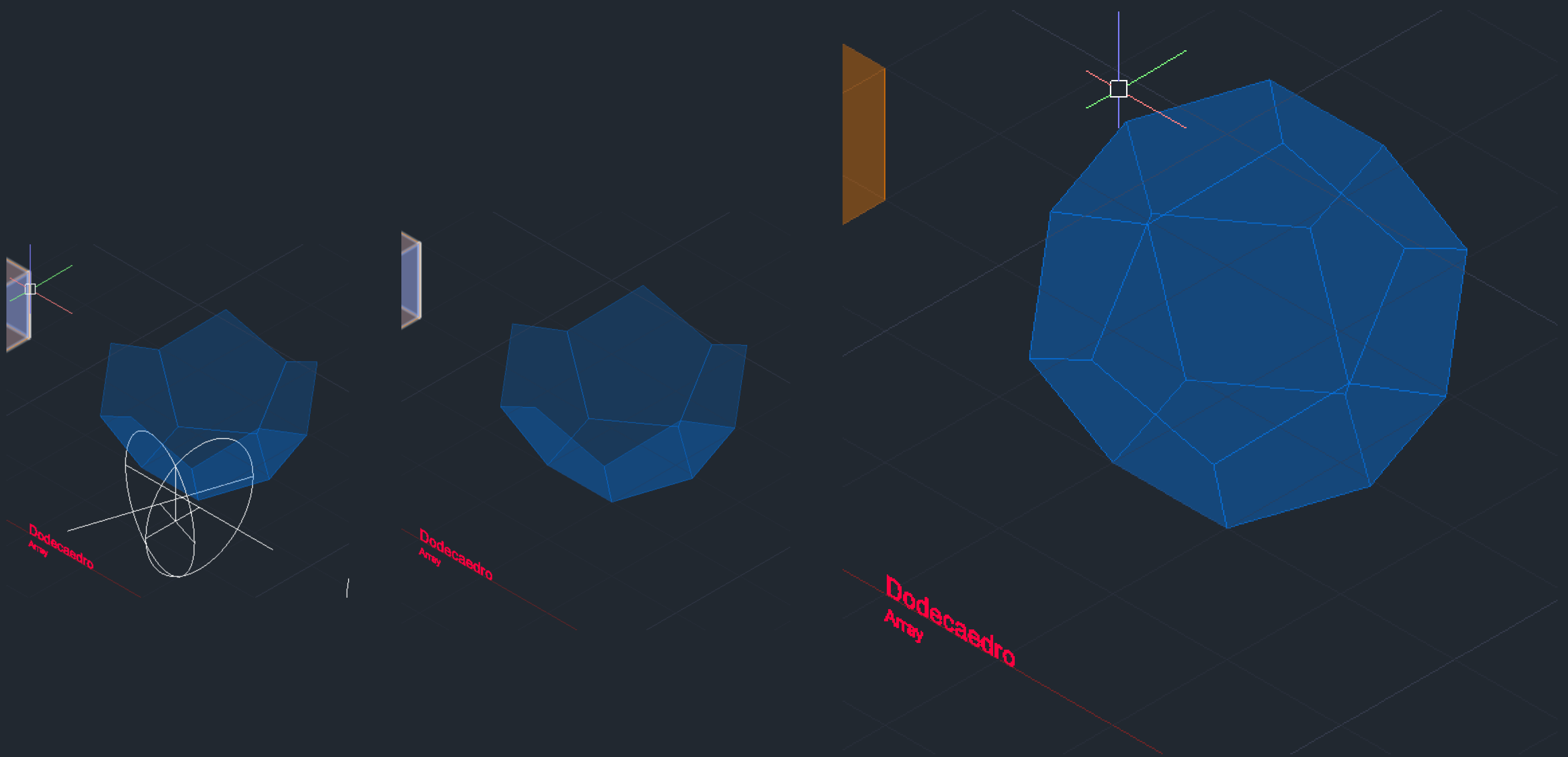


# Exerc. 2 – Sólidos Geométricos

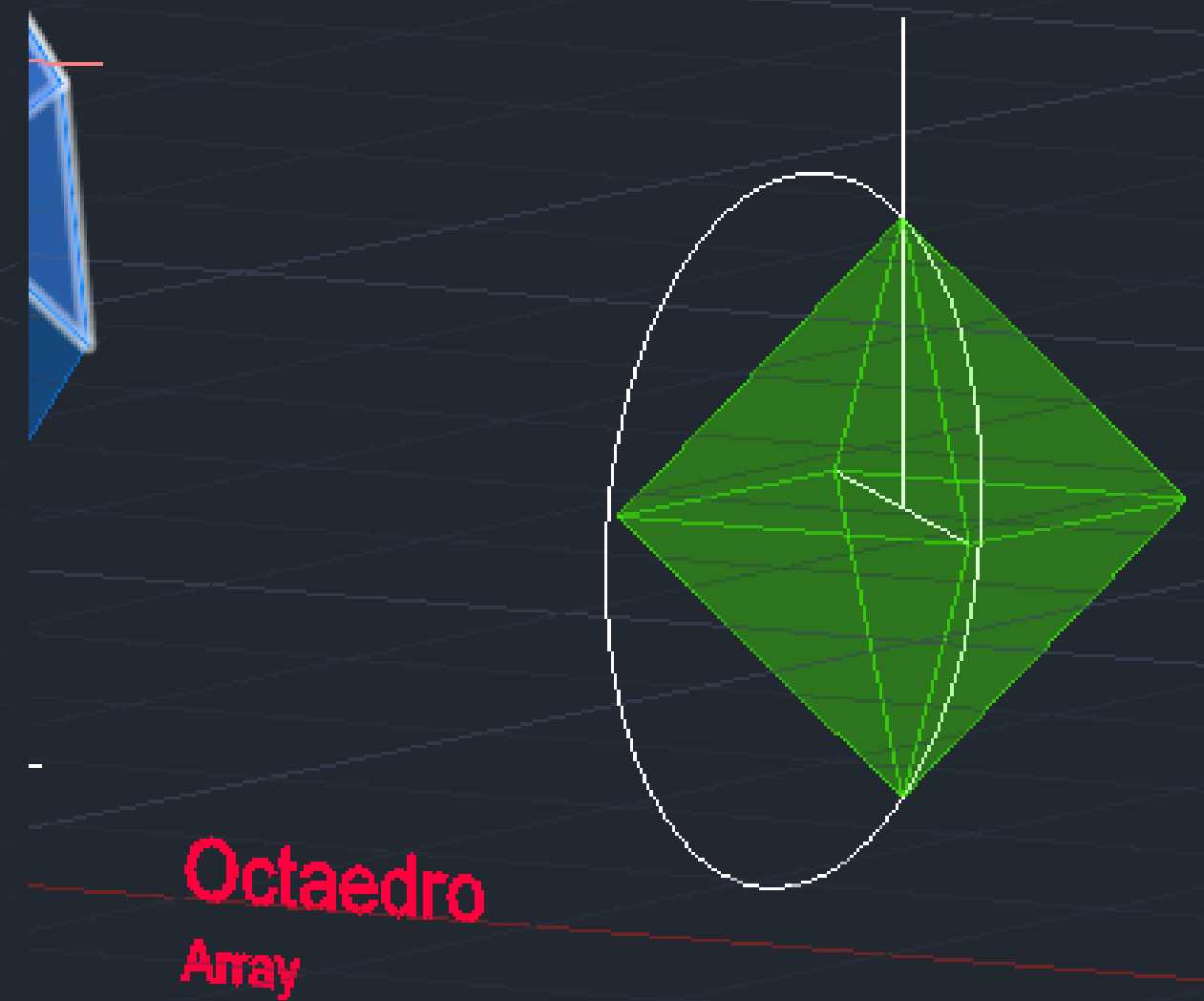
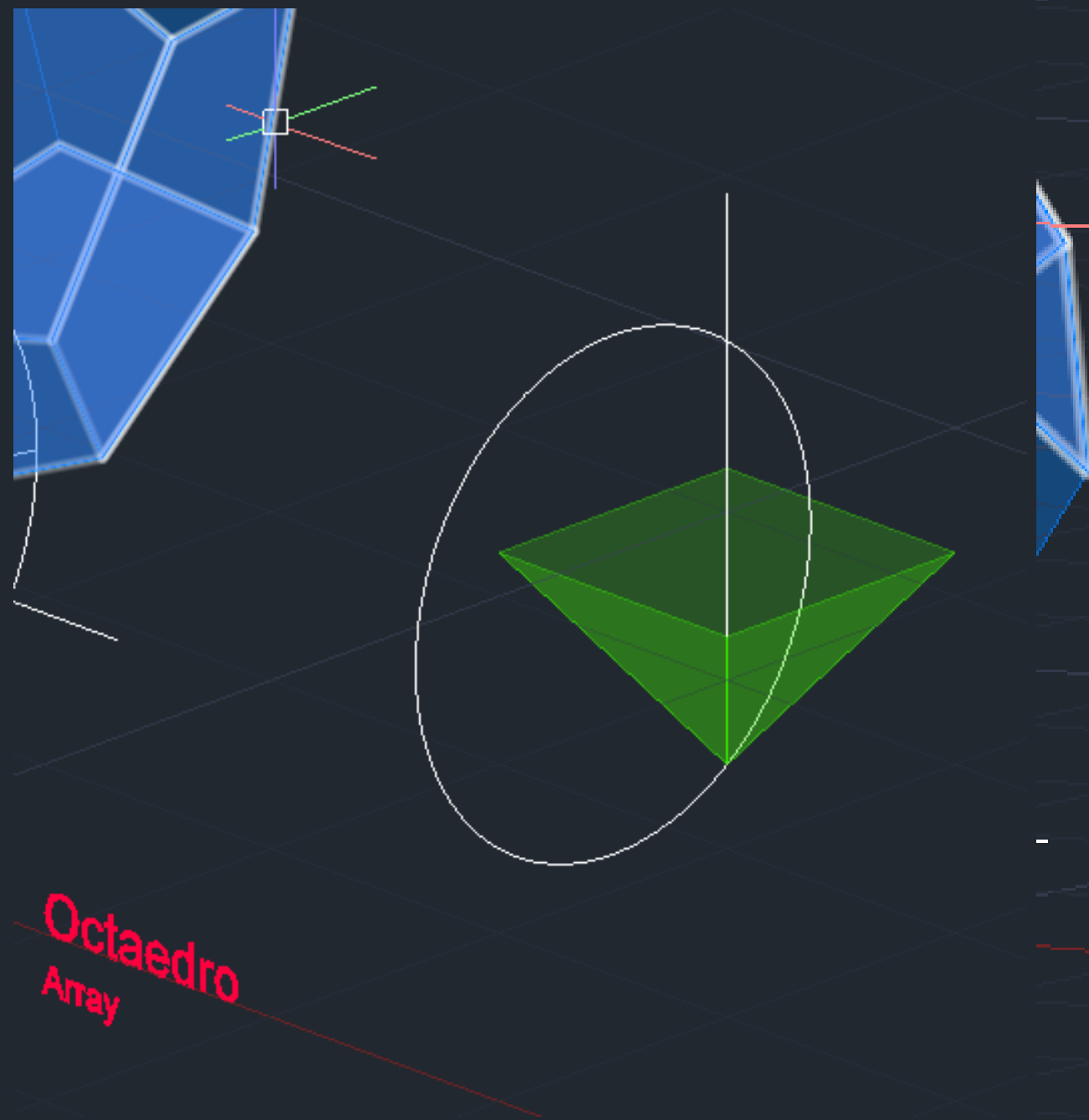


# Exerc. 2 – Sólidos Geométricos

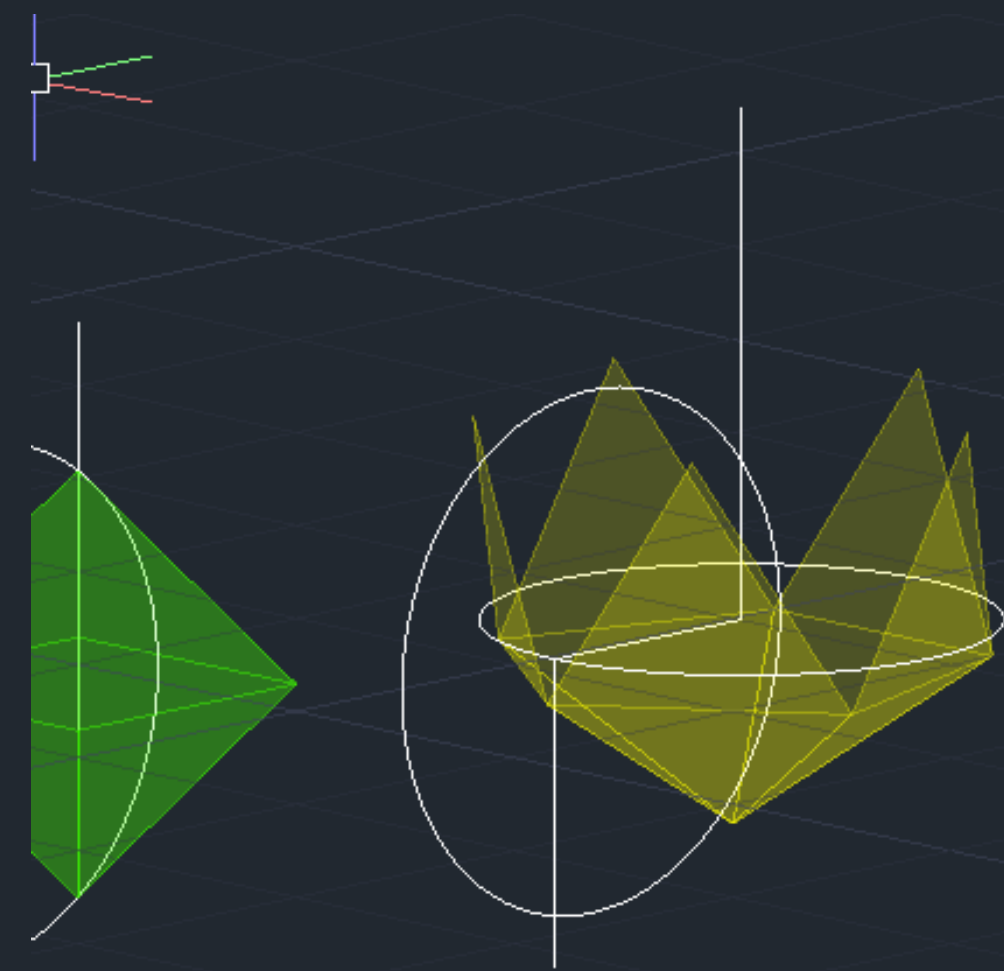




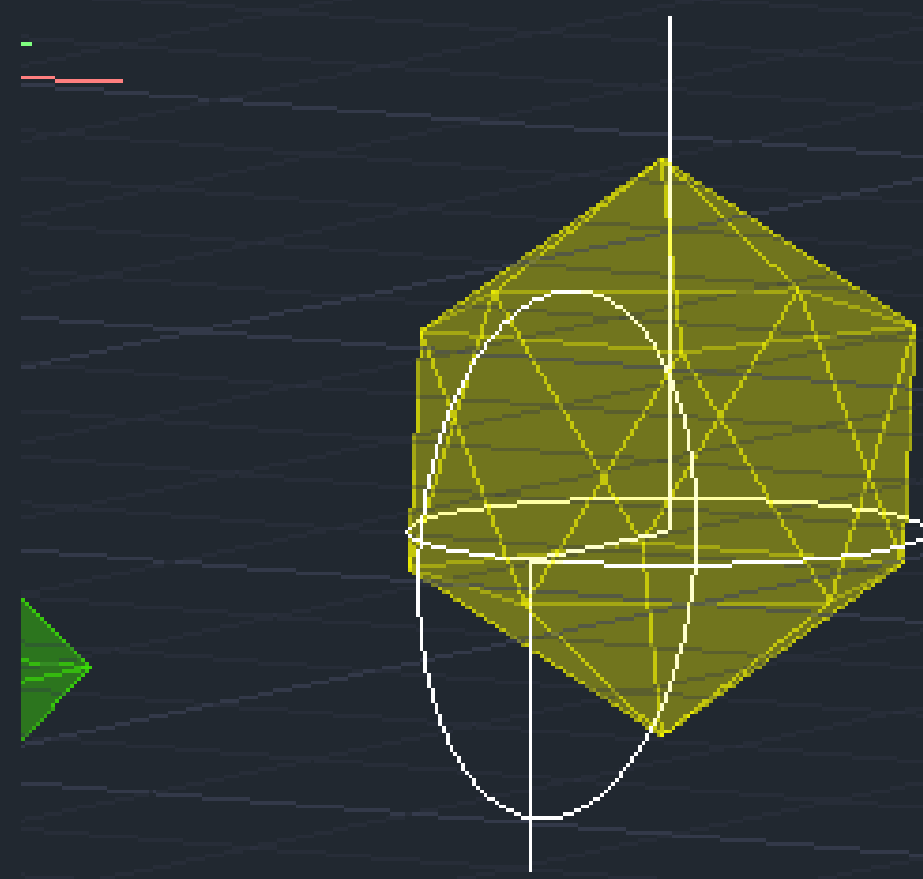
# Exerc. 2 – Sólidos Geométricos



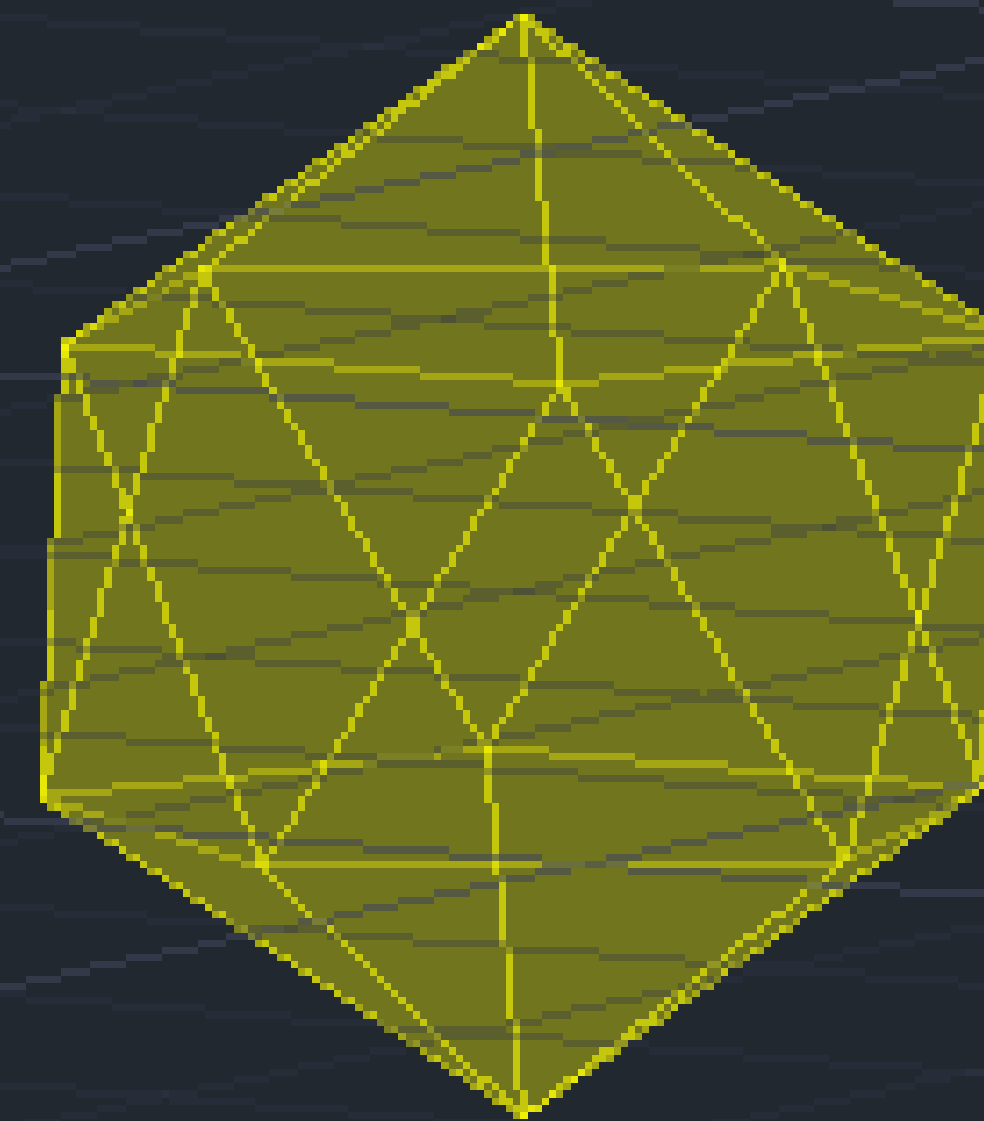
# Exerc. 2 – Sólidos Geométricos



Icosaedro  
Array

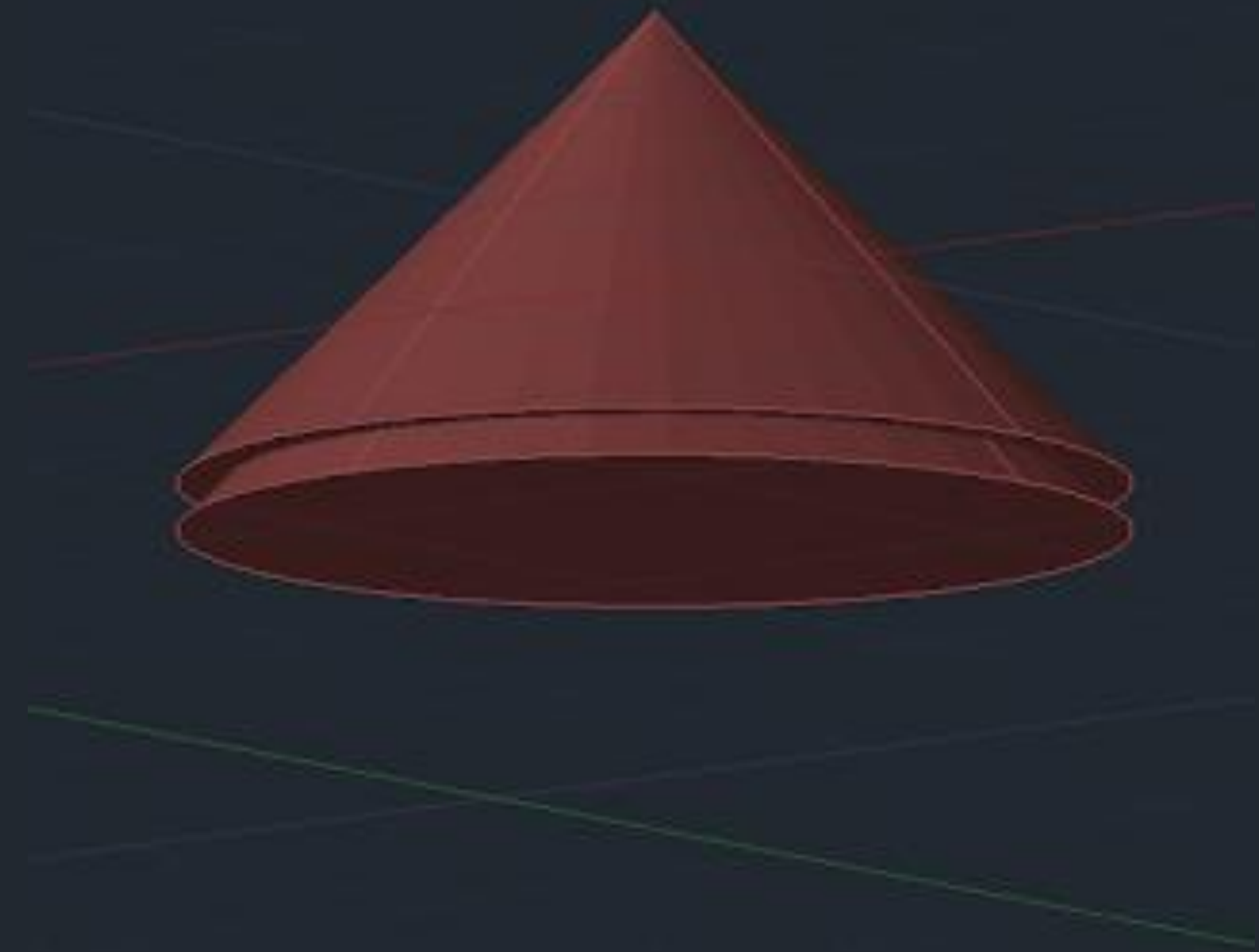


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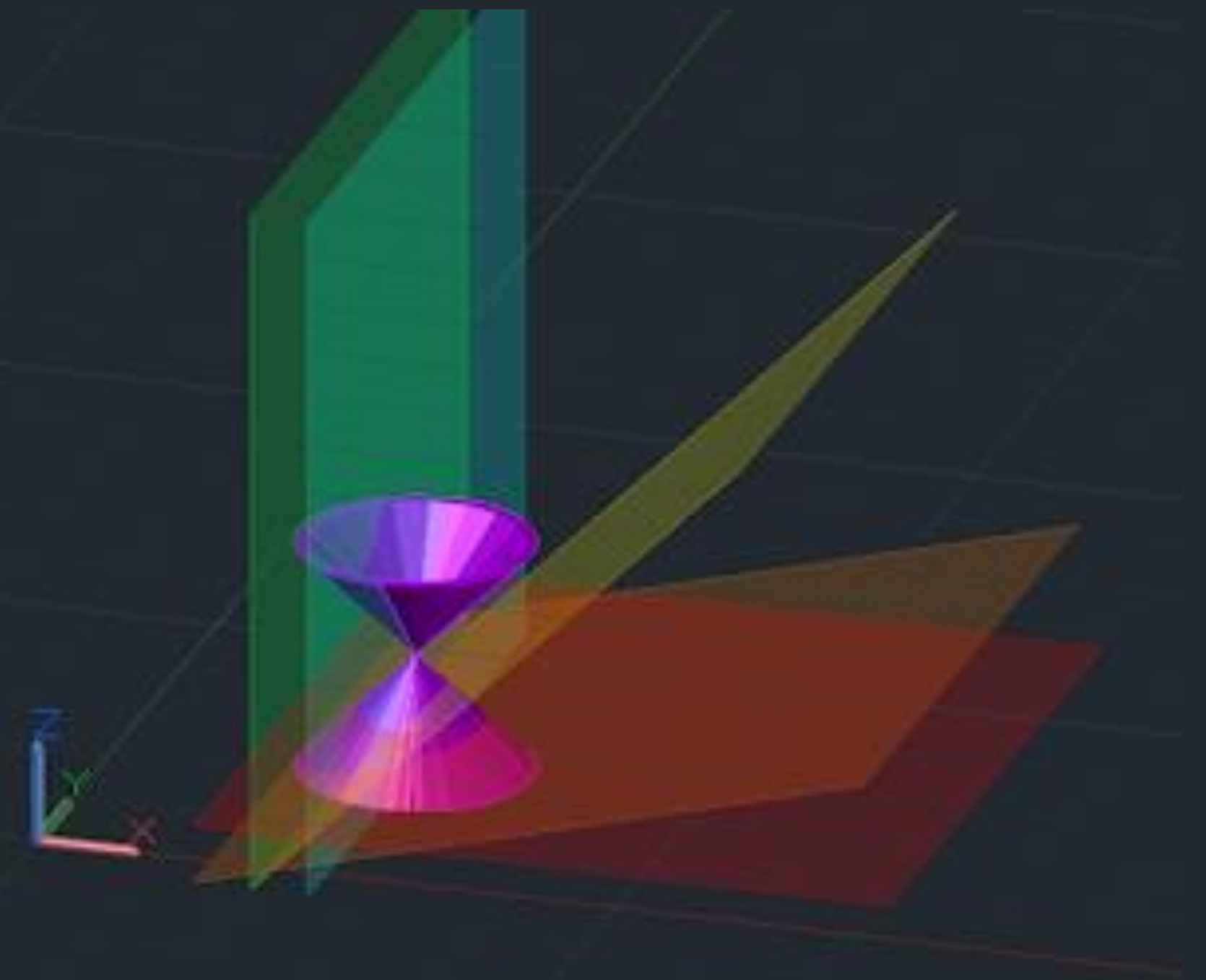
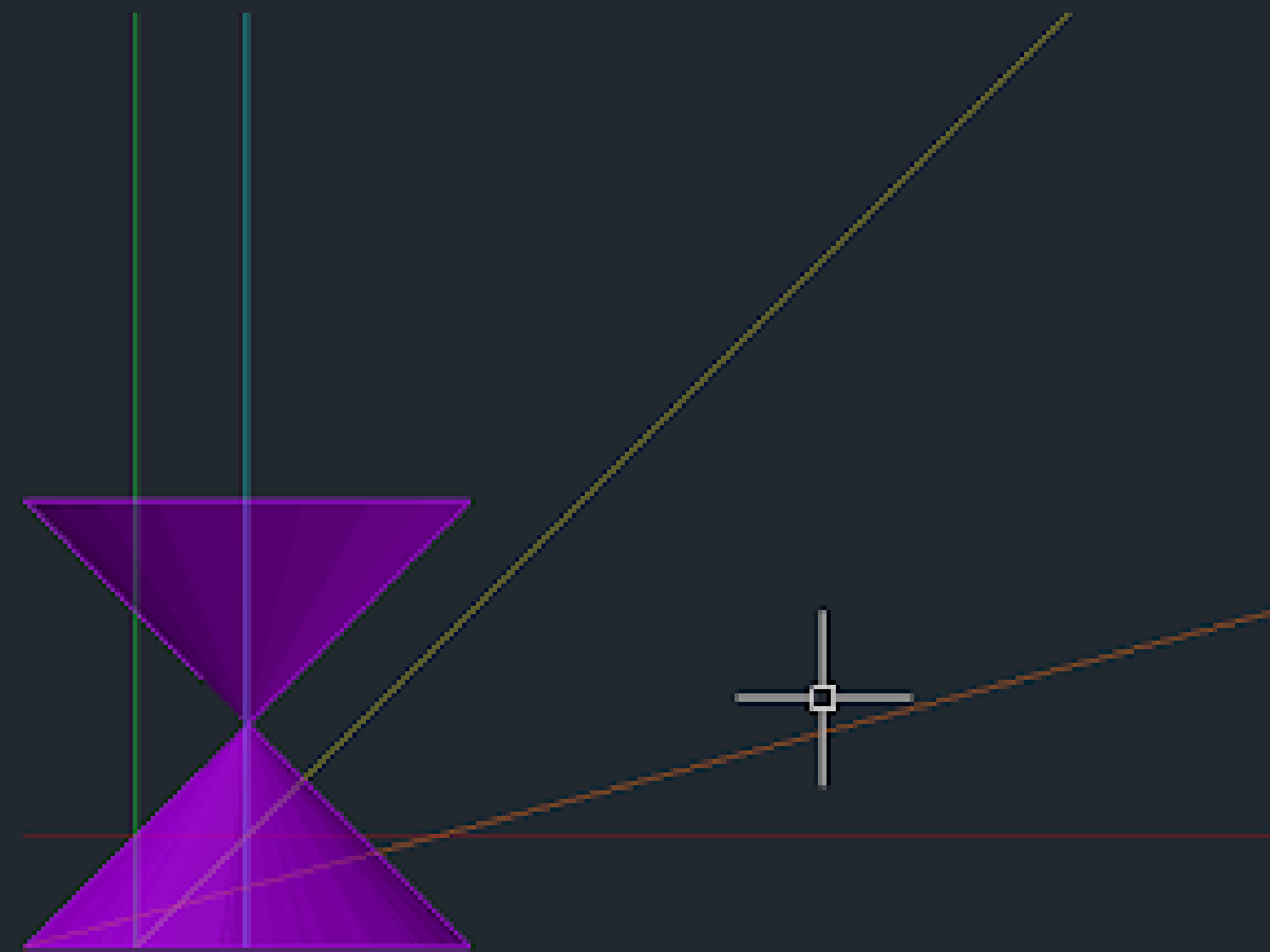
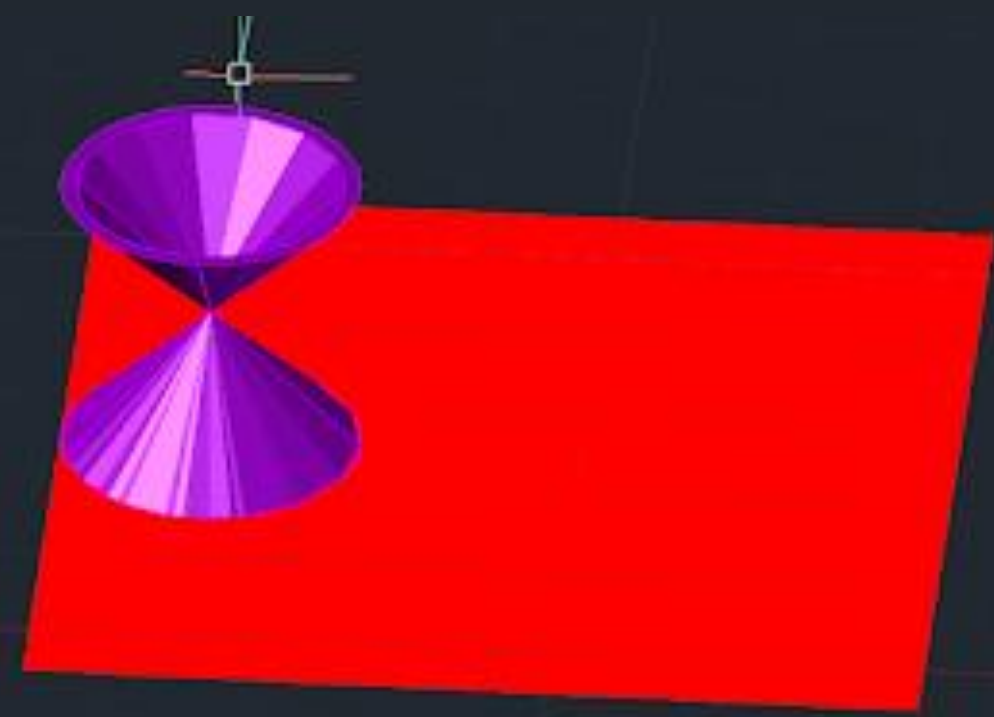


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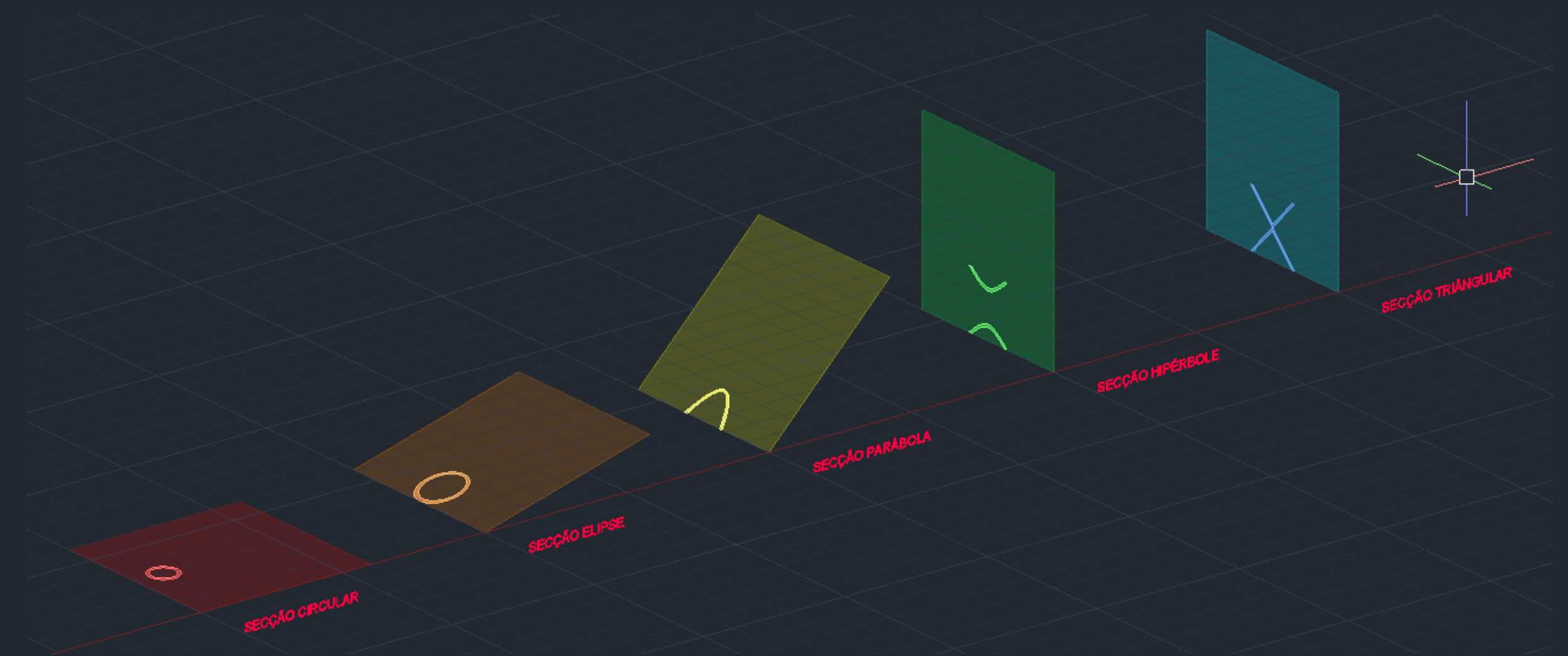
# Exerc. 2 – Sólidos Geométricos



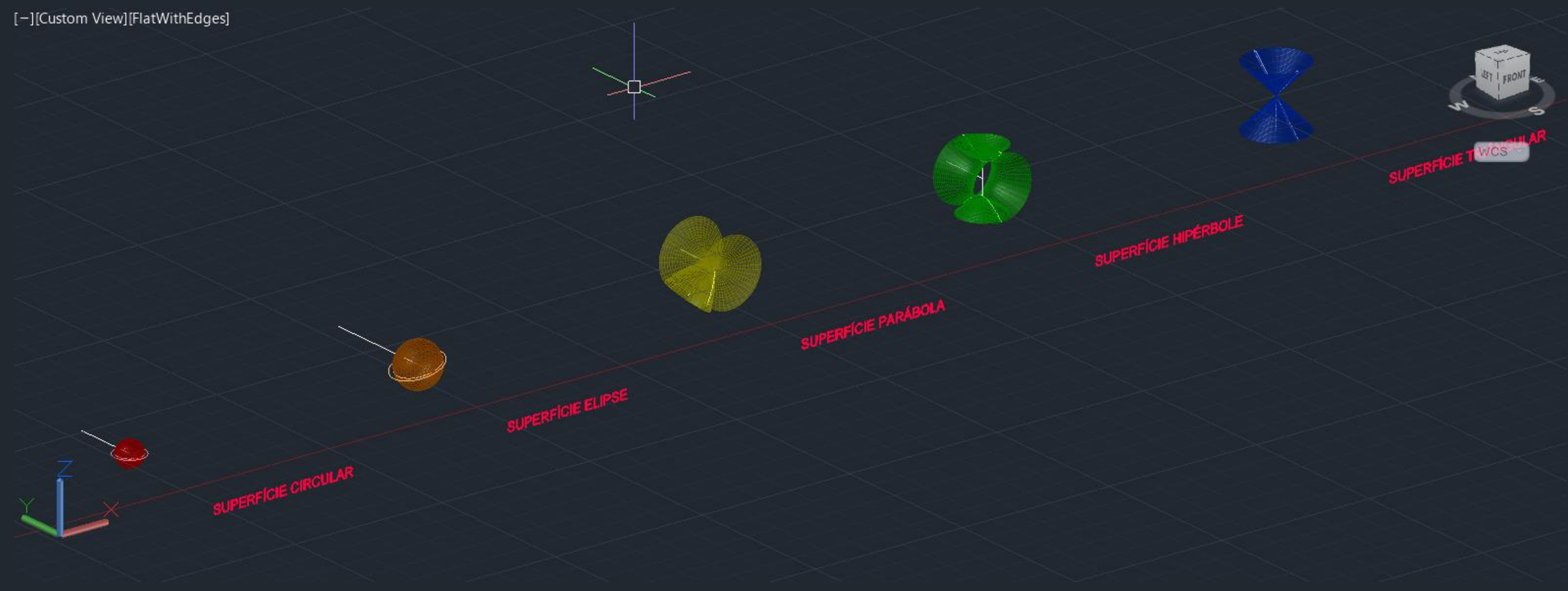
Exerc. 3 – Secções em um Cone



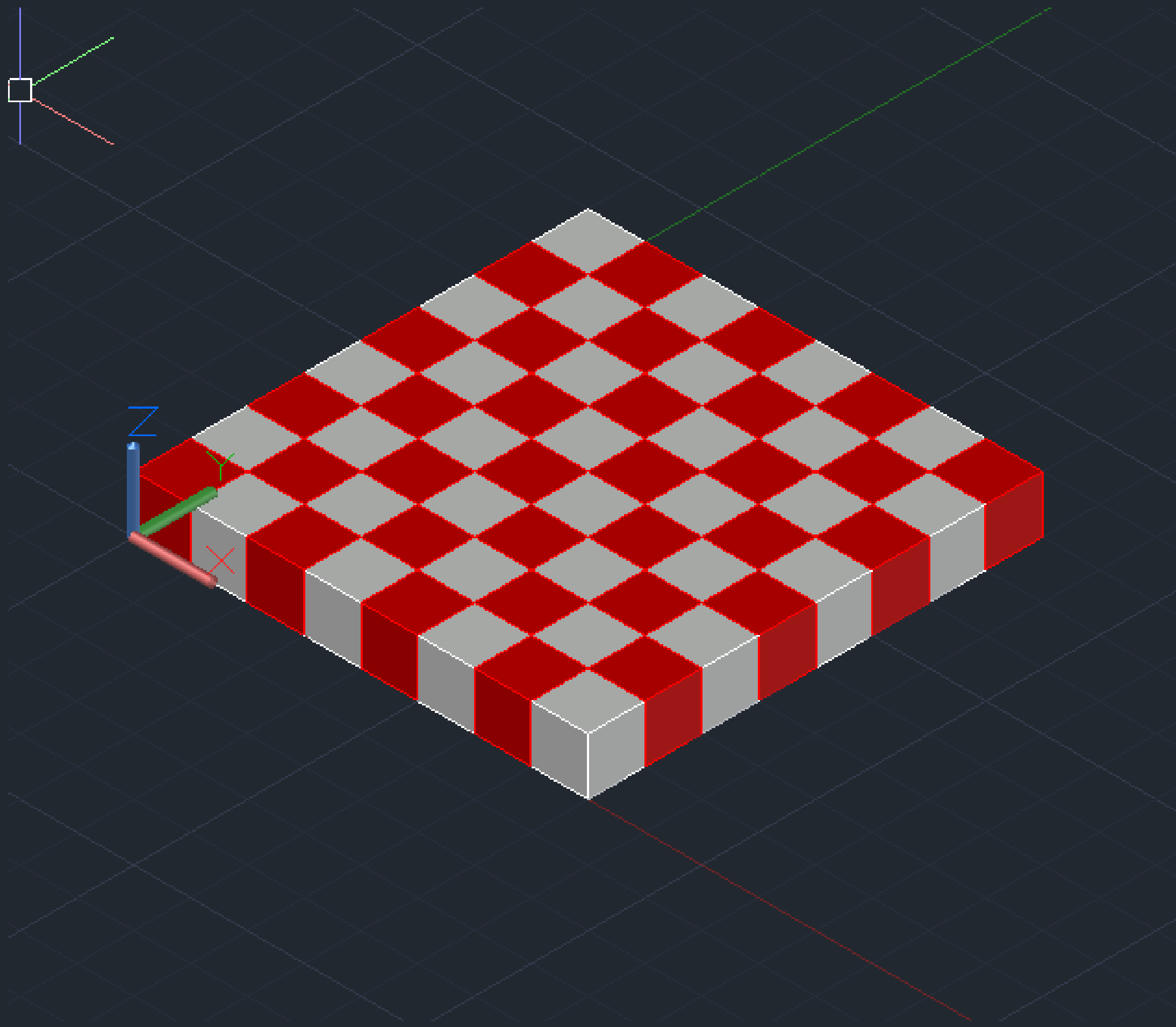
Exerc. 3 – Secções em um Cone



# Exerc. 3 – Secções em um Cone



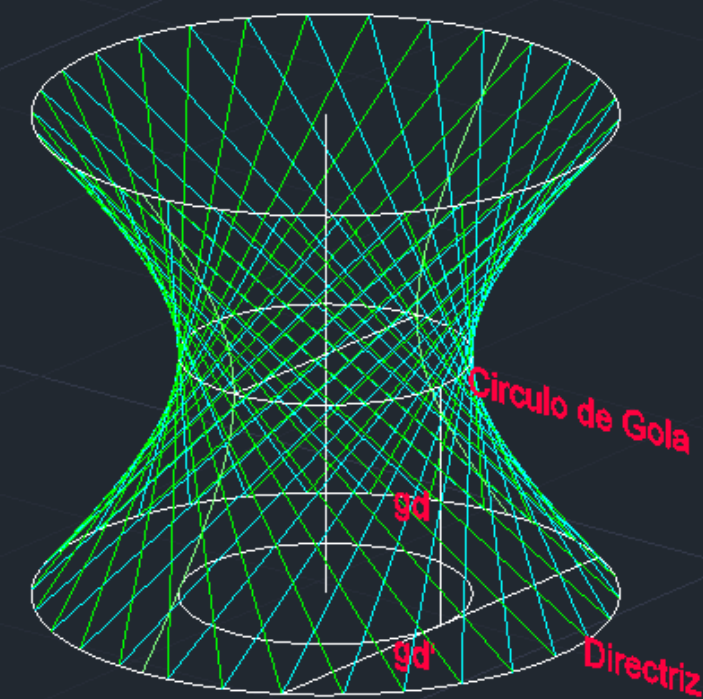
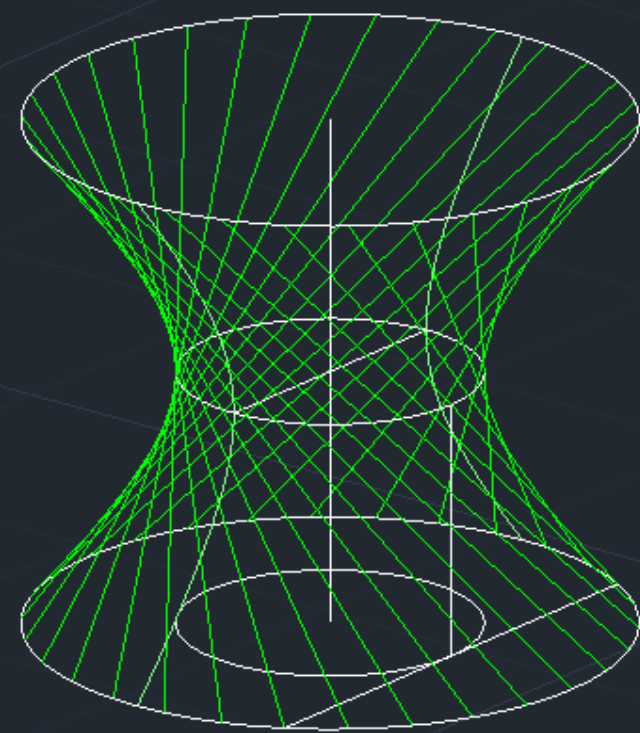
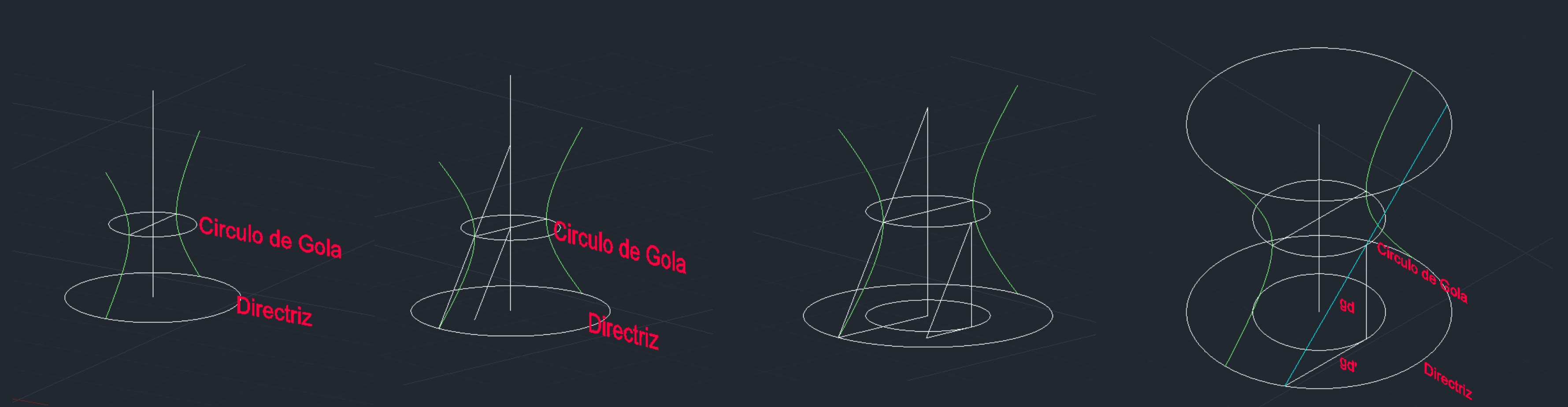
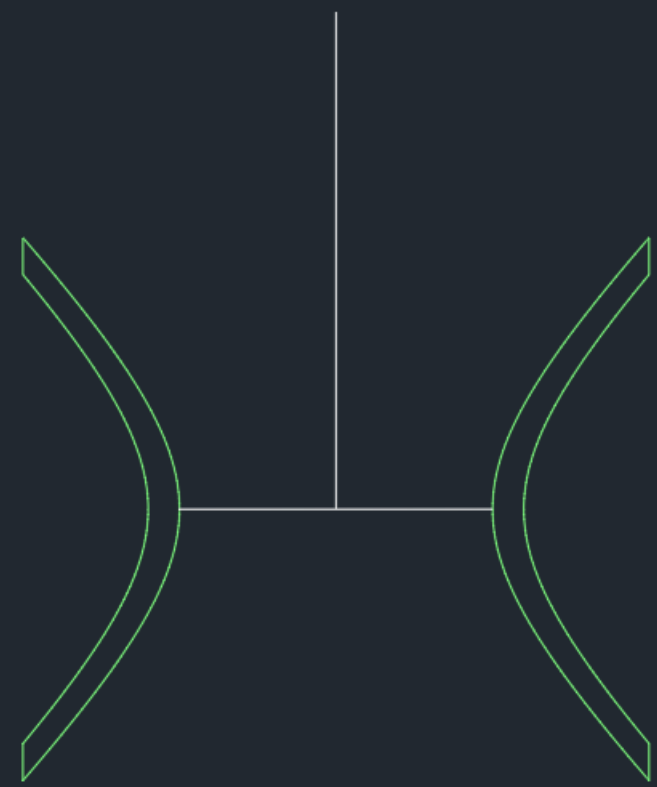
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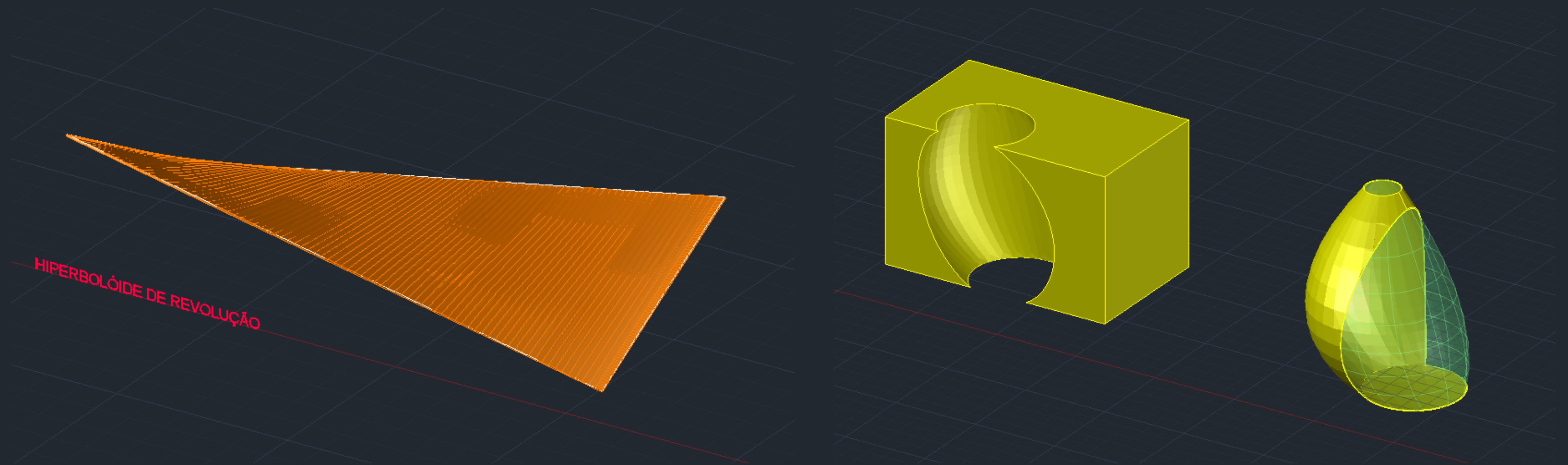
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  (command "copy" "last" "" "0,0" "10,10")  
  (command "mirror" "all" "" "10,0" "10,10" "")  
  (command "chprop" "previous" "" "c" "1" "")  
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)
```

## Exerc. 3 – Comando XAD

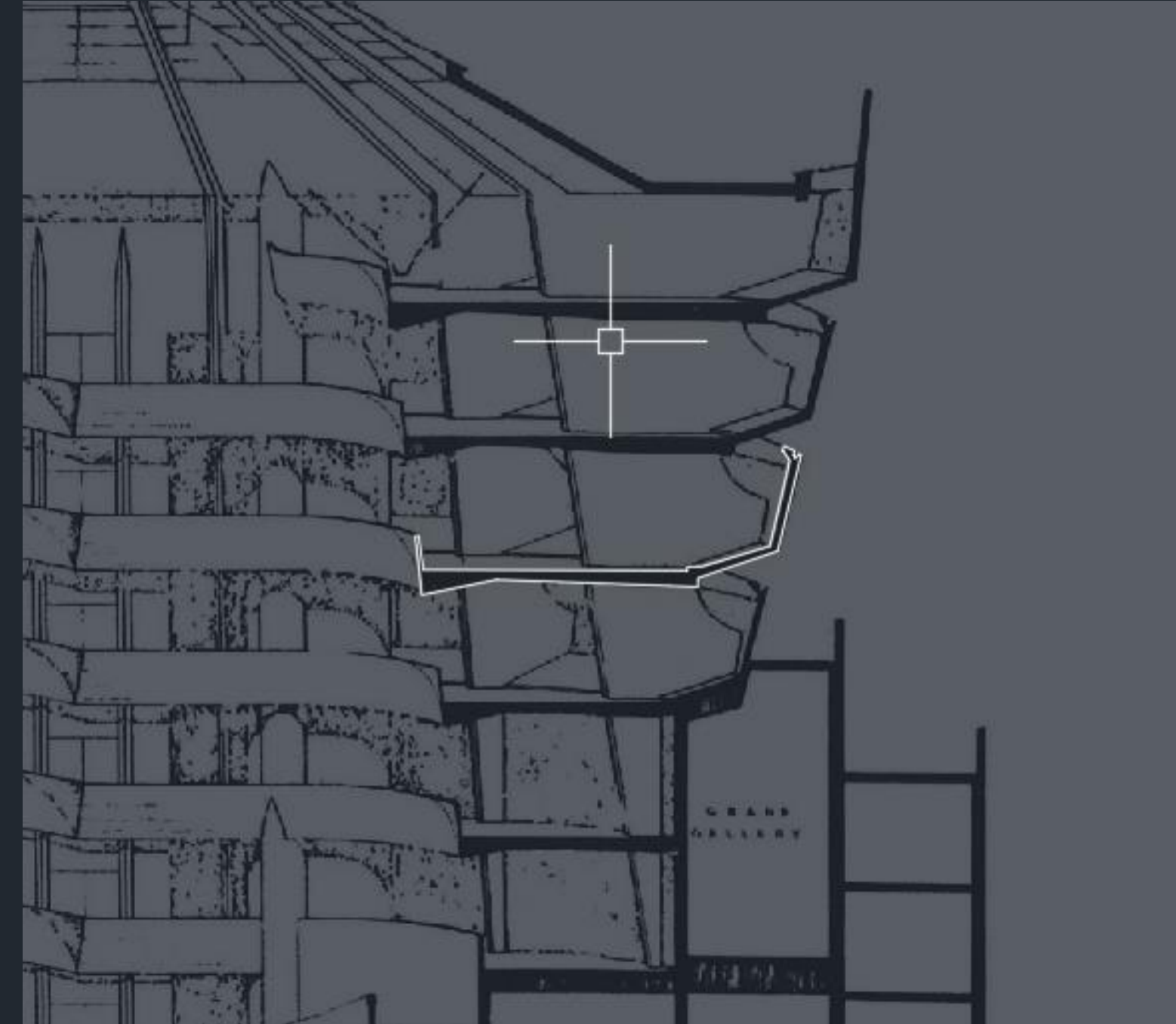




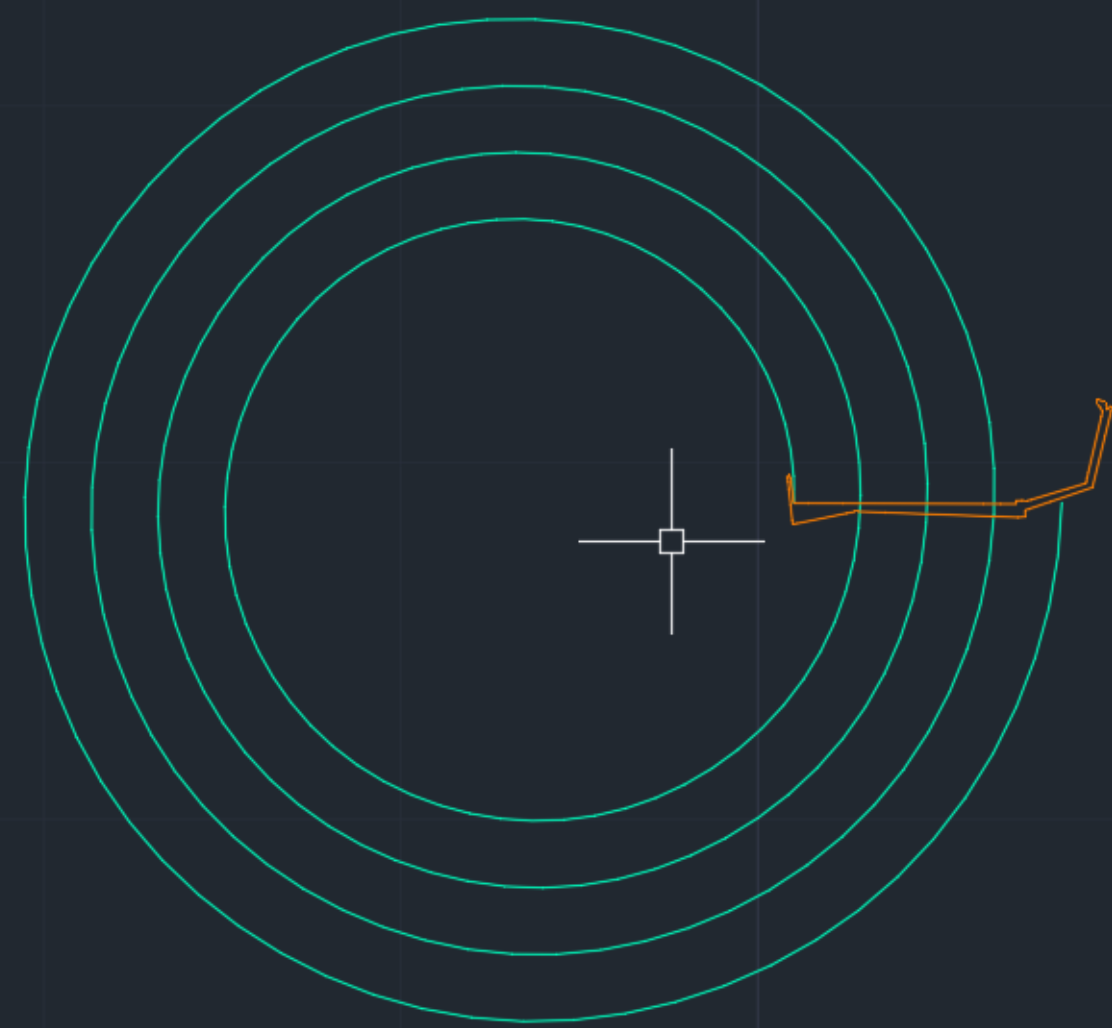
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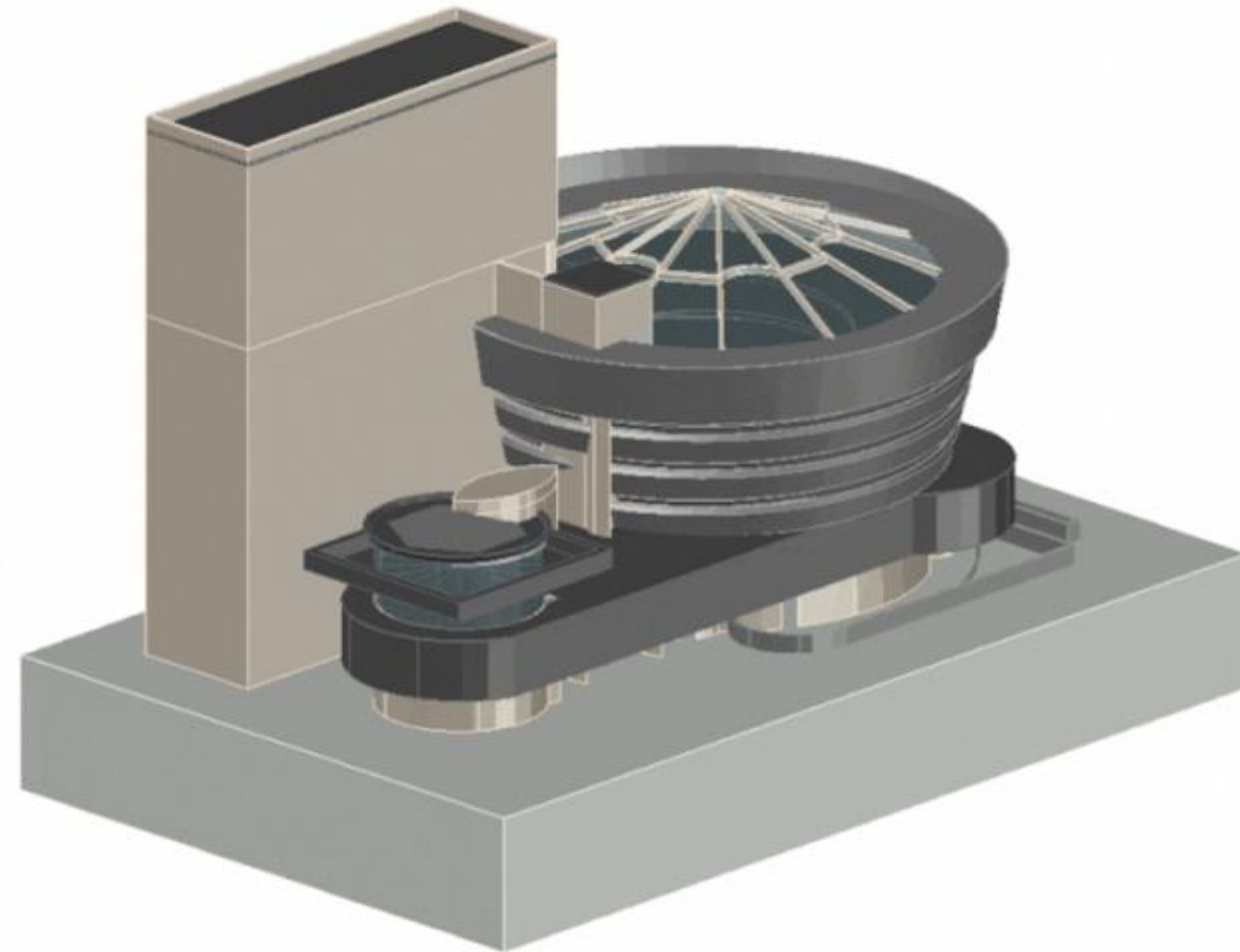
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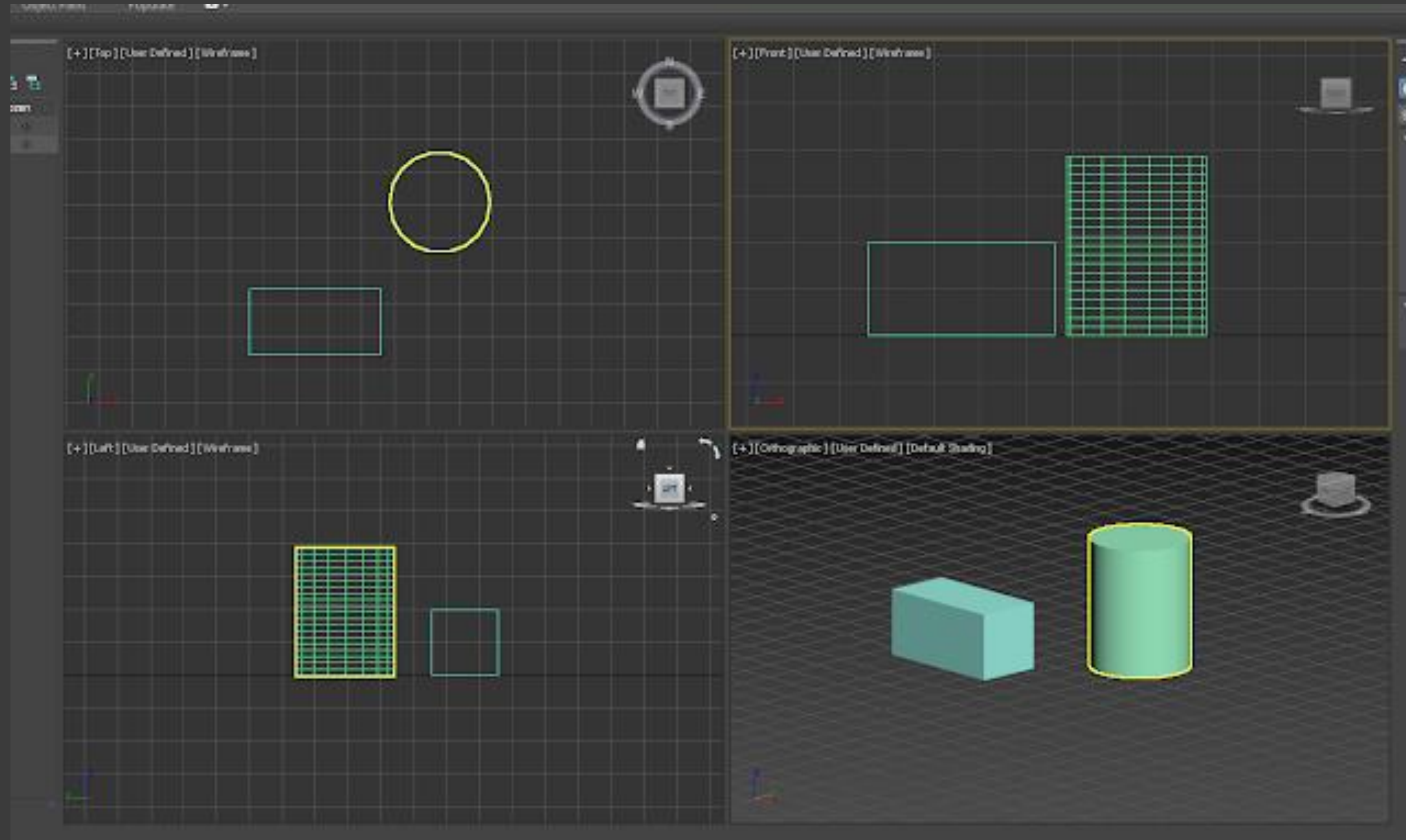
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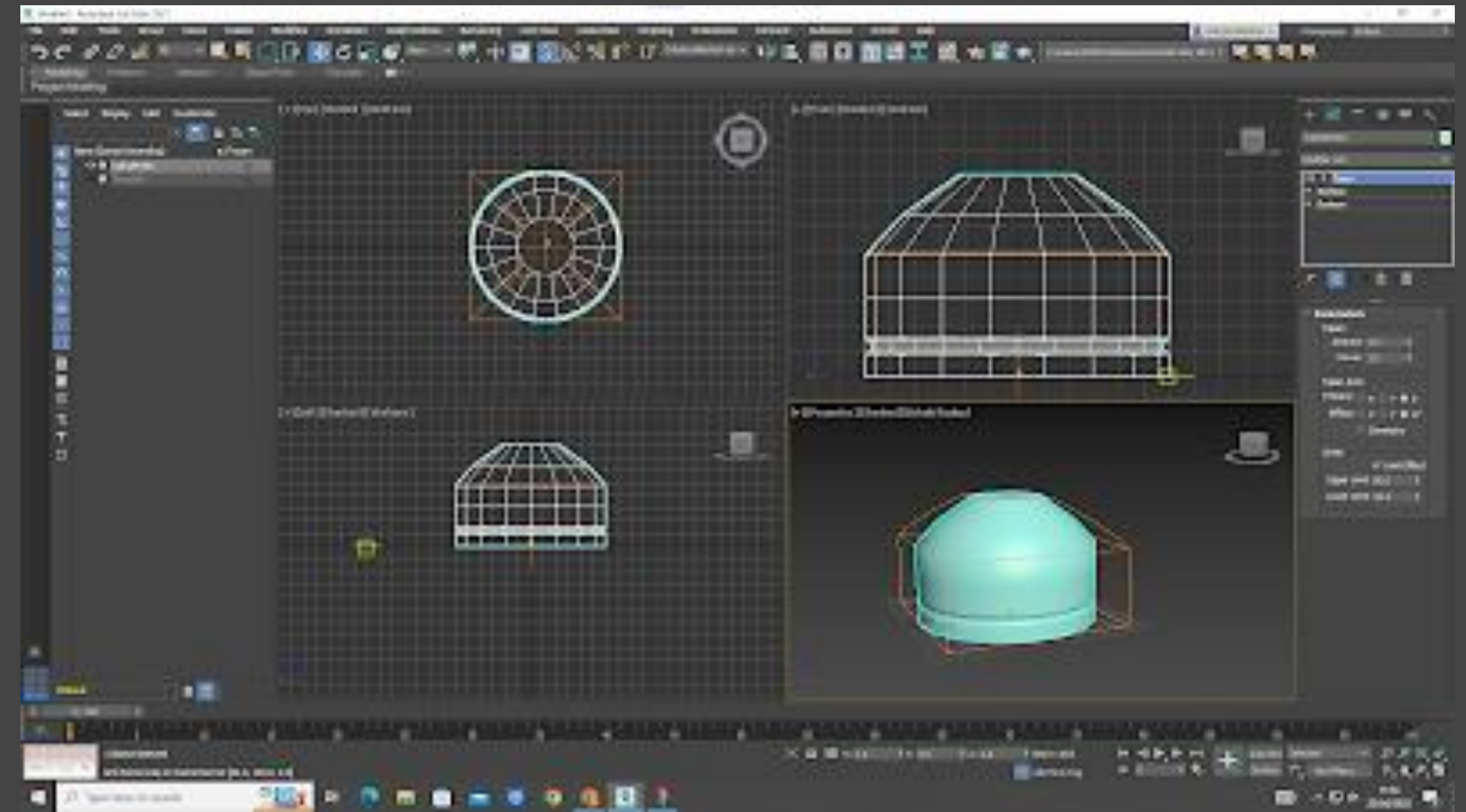
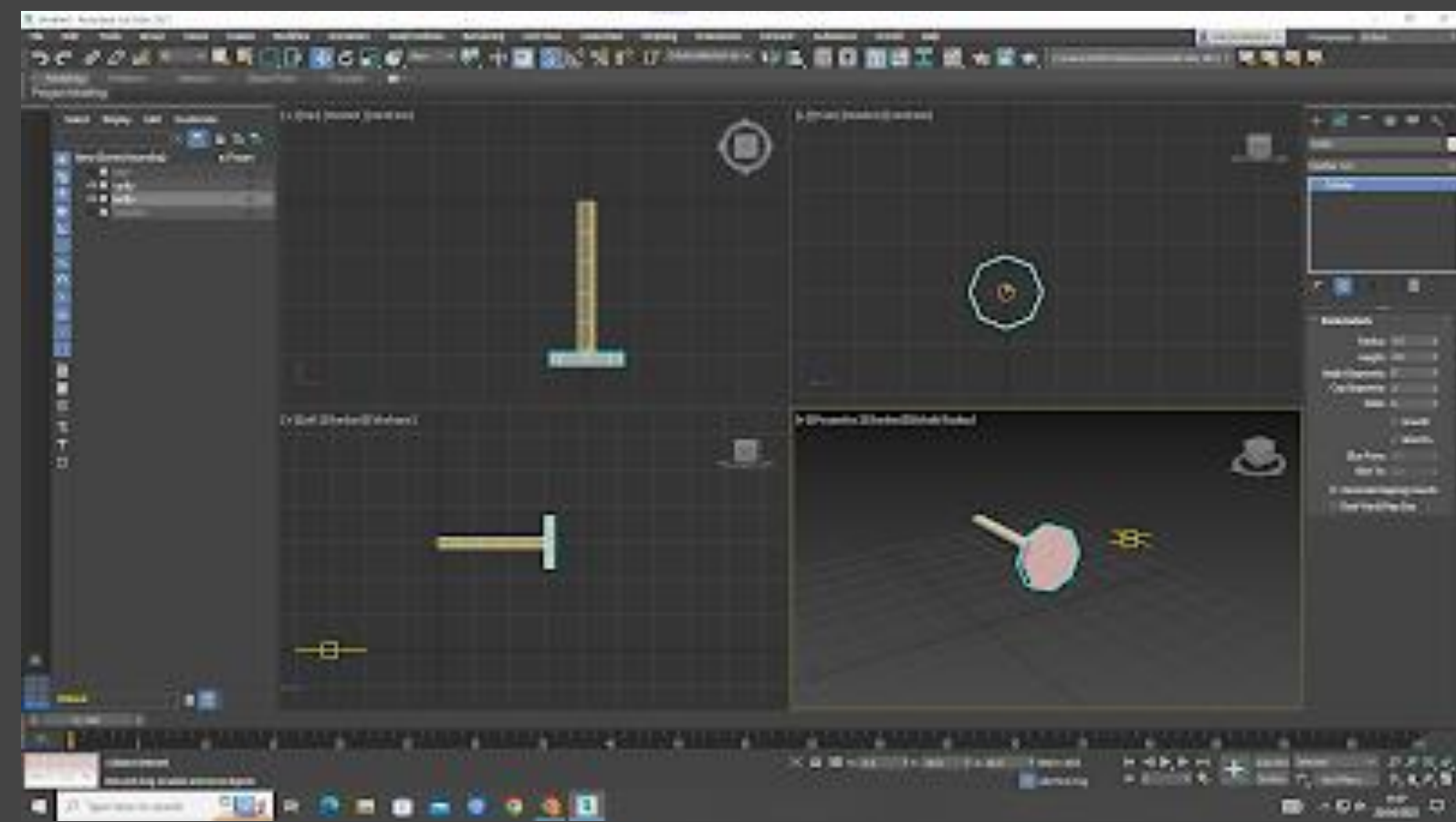
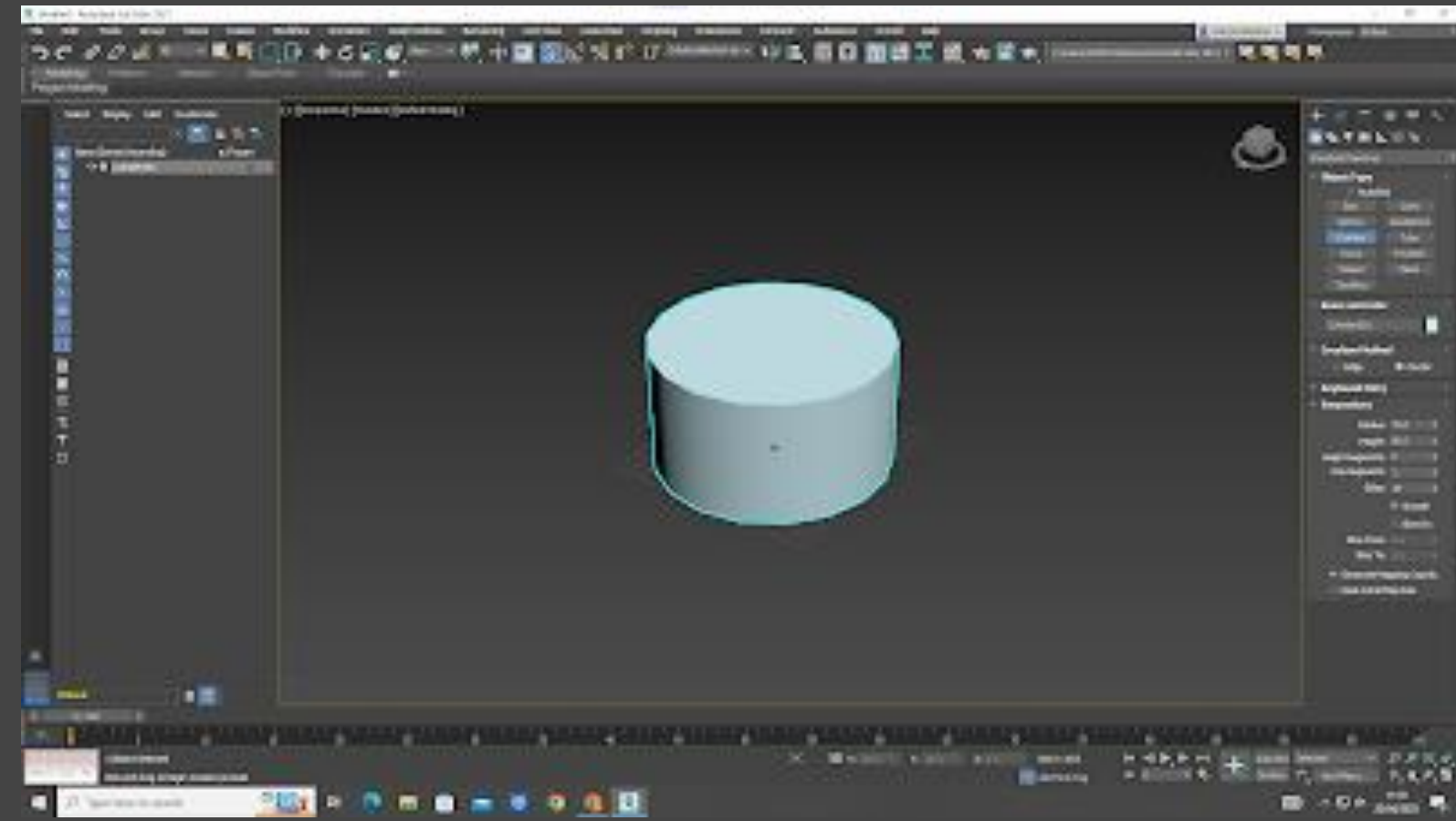
Exerc. 7 – Hélix



Exerc. 8 – Guggenheim NY



# Exerc. 9 – 3D MAX - Introdução



Exerc. 10 – 3D MAX- lâmpada

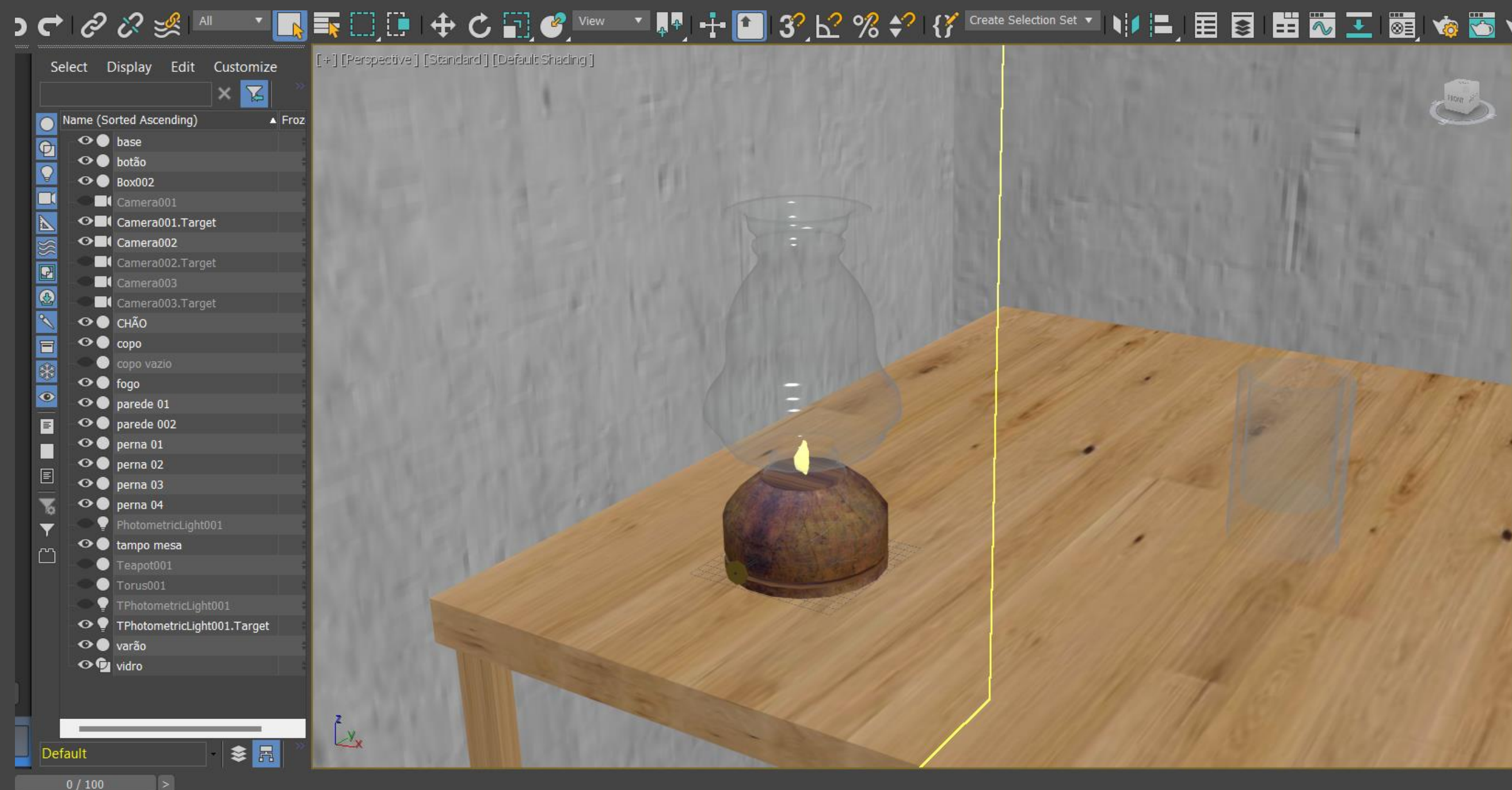


Exerc. 11 – 3D MAX- materiais





Exerc. 11 – 3D MAX- materiais



Exerc. 11 – 3D MAX- materiais



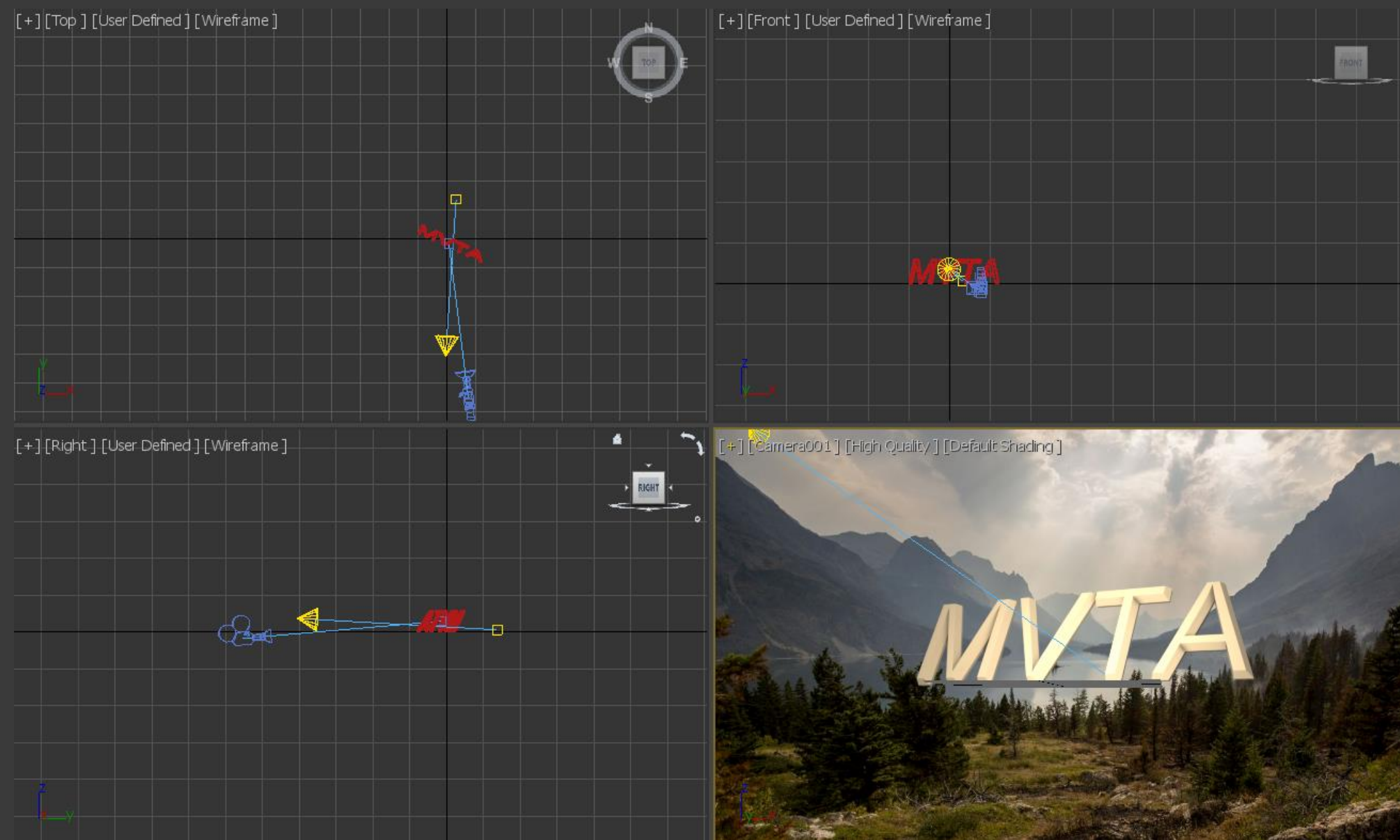
Exerc. 11 – 3D MAX- materiais



Exerc. 11 – 3D MAX- materiais



Exerc. 11 – 3D MAX- materiais



Exerc. 12 – 3D MAX- animação