

Modelação e Visualização Tridimensional em Arquitectura



UNIVERSIDADE
DE LISBOA



FACULDADE DE ARQUITETURA
UNIVERSIDADE DE LISBOA

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

20201222

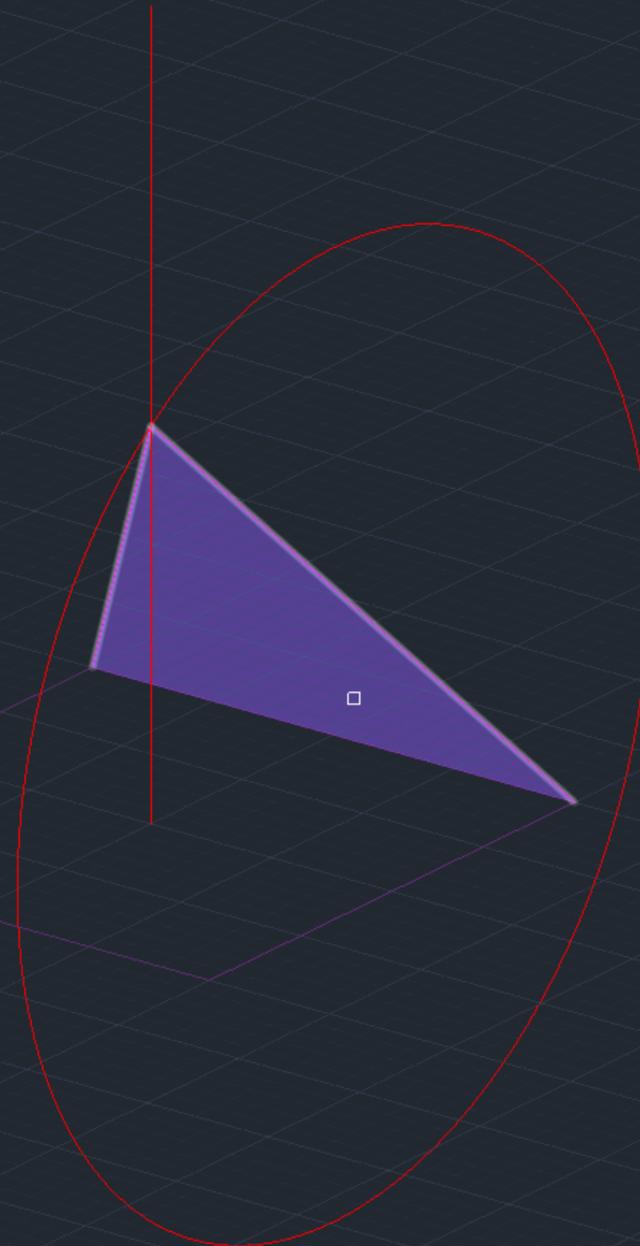
Stefan Bilan



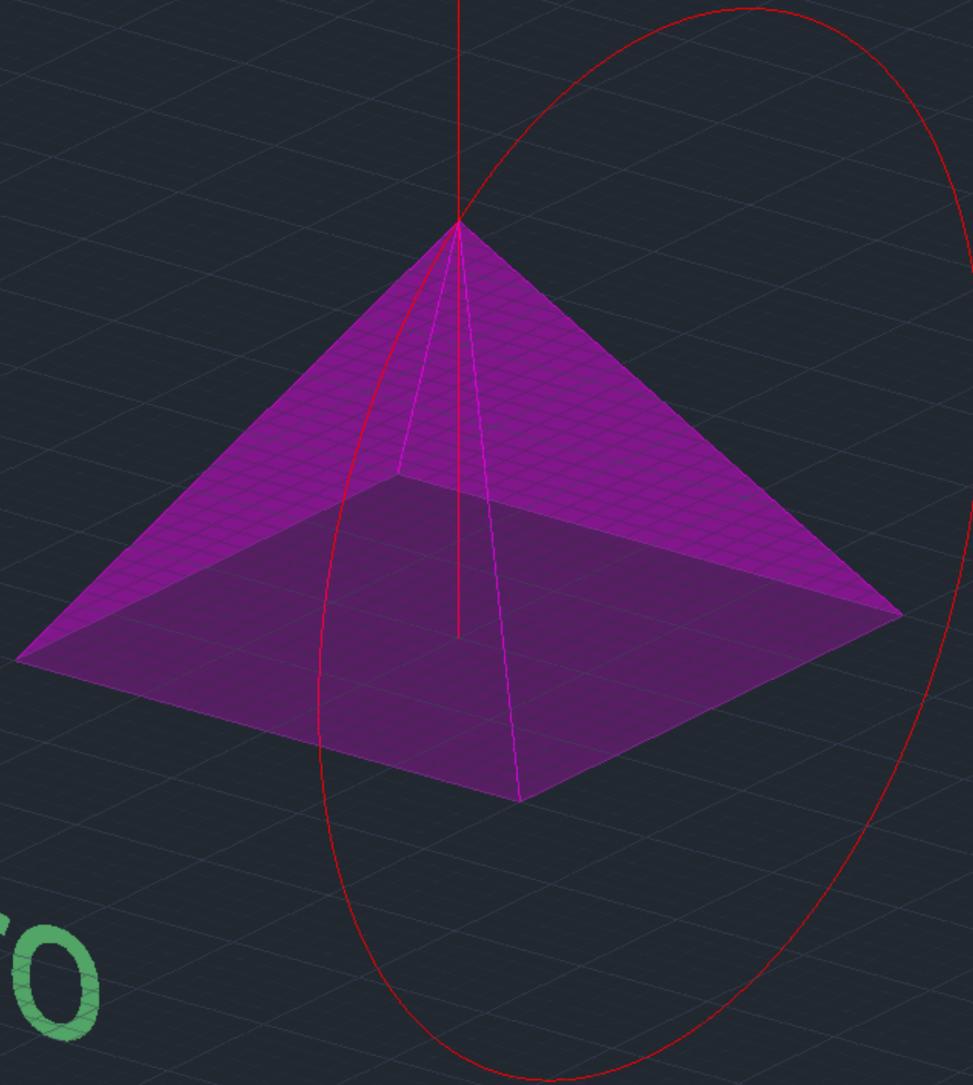
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- 1.9 - Guggenheim
- 1.10 - Exercício de modelação

Octaedro



Exerc. 1.1 – Realização Octaedro

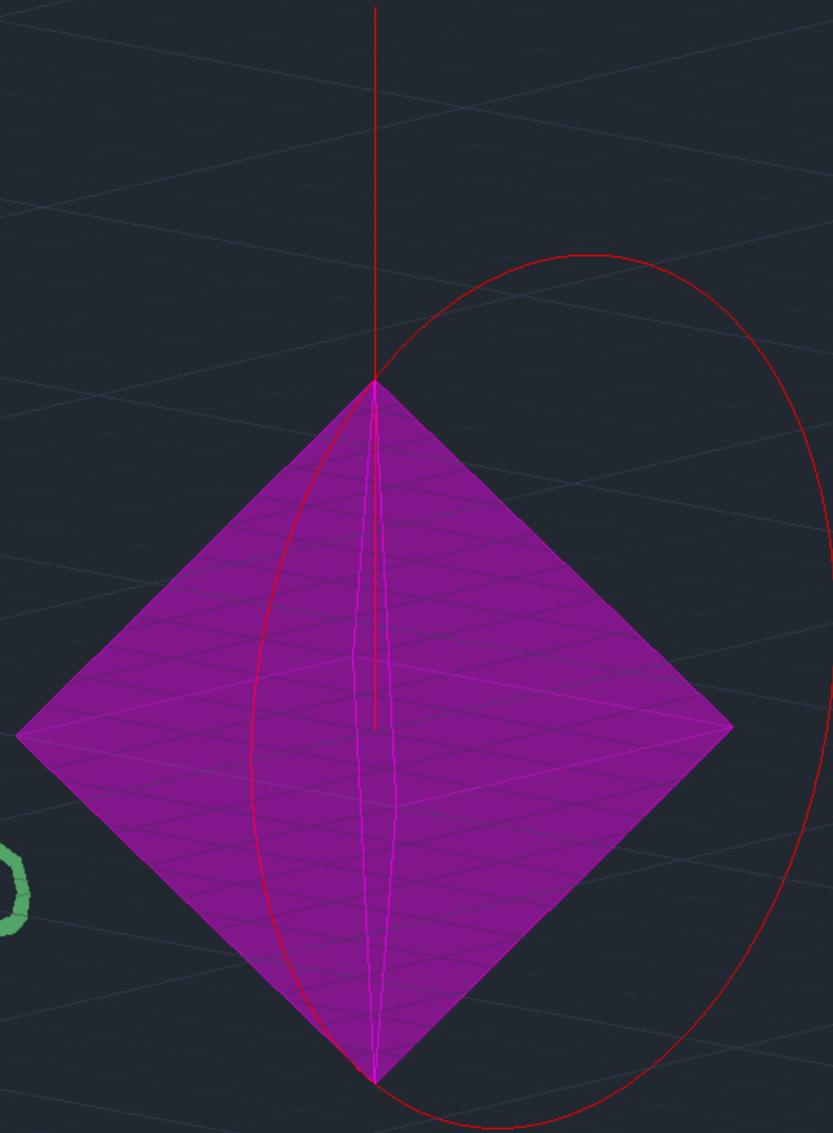


Octaedro

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Exerc. 1.1 – Realização Octaedro

Octaedro



Exerc. 1.1 – Realização Octaedro



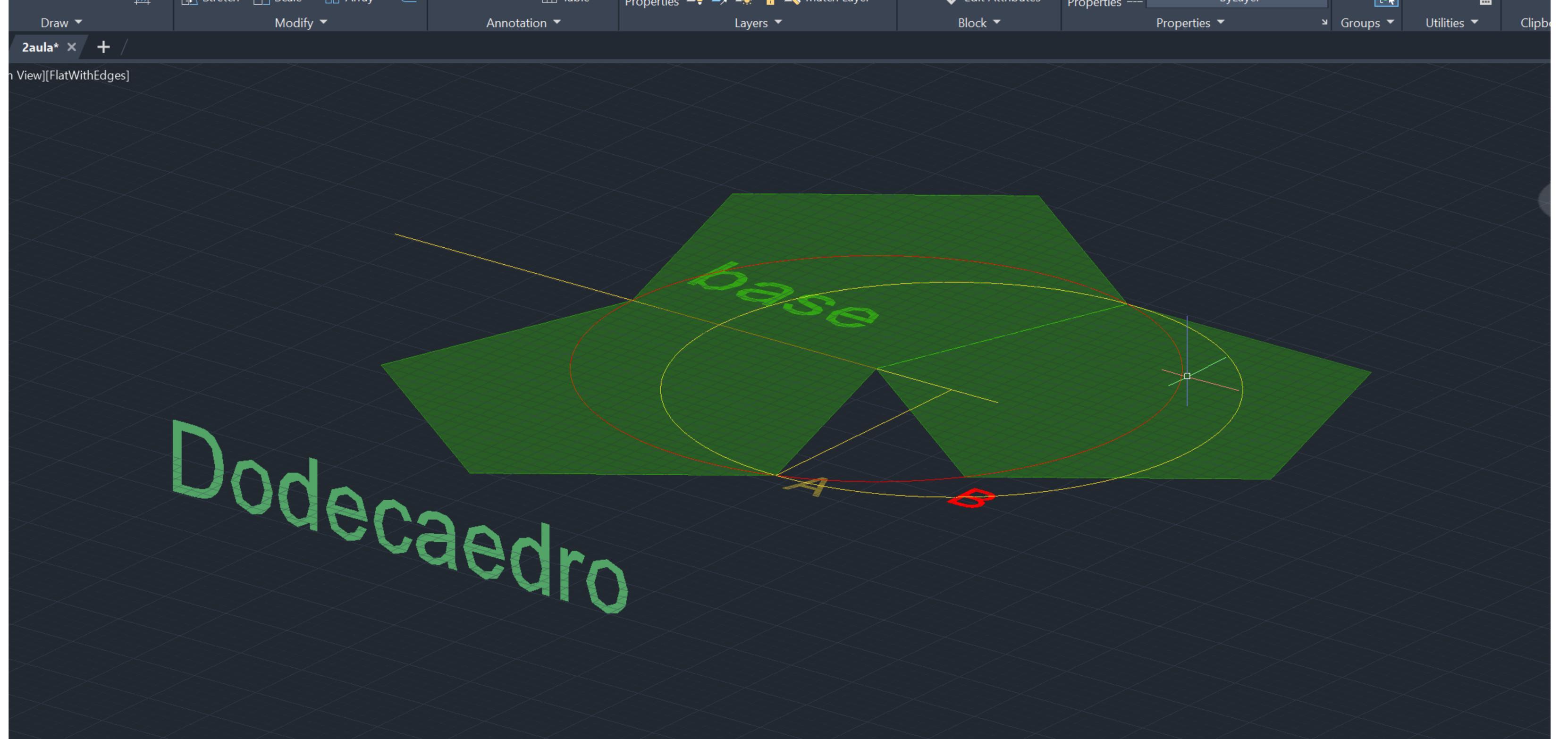
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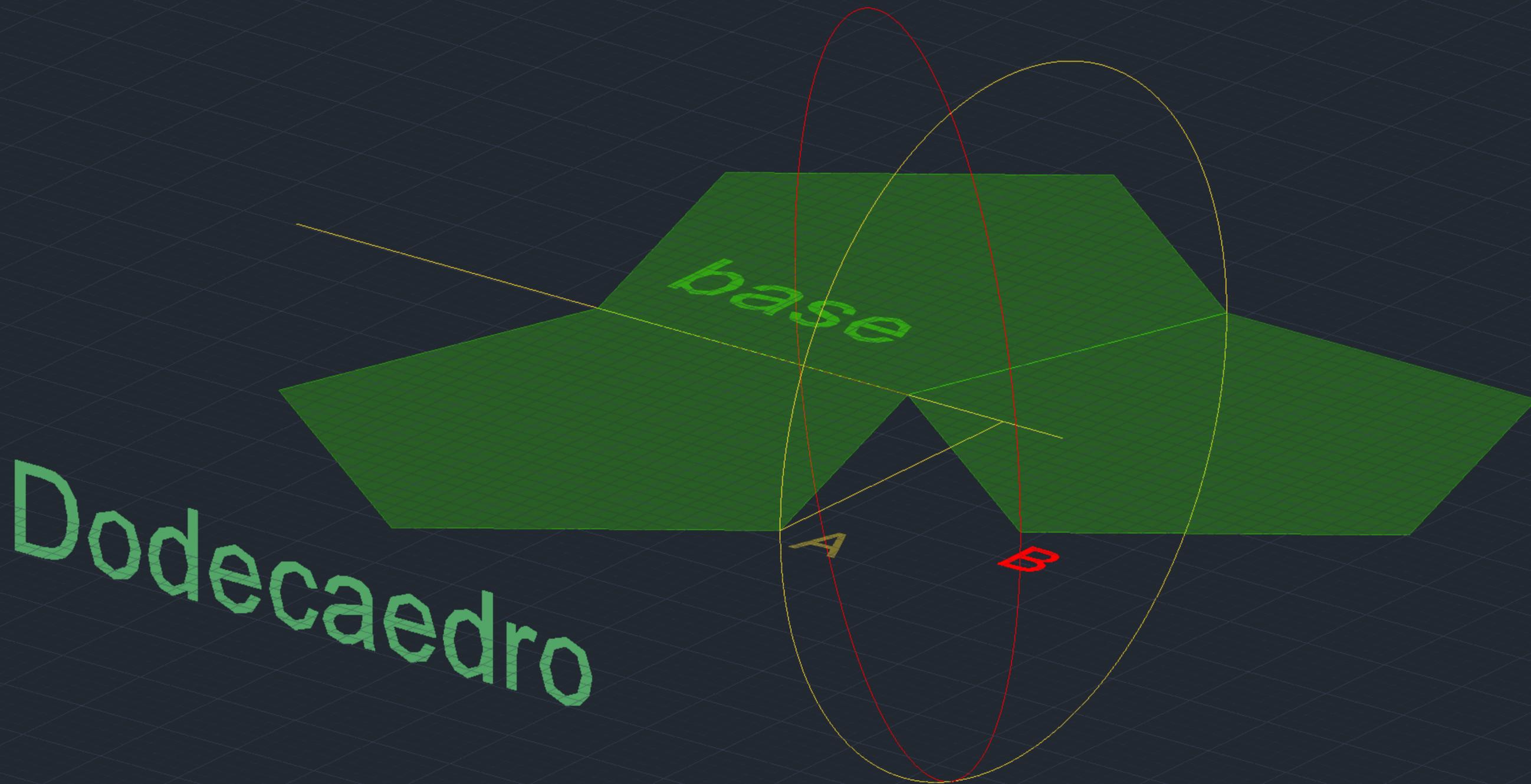
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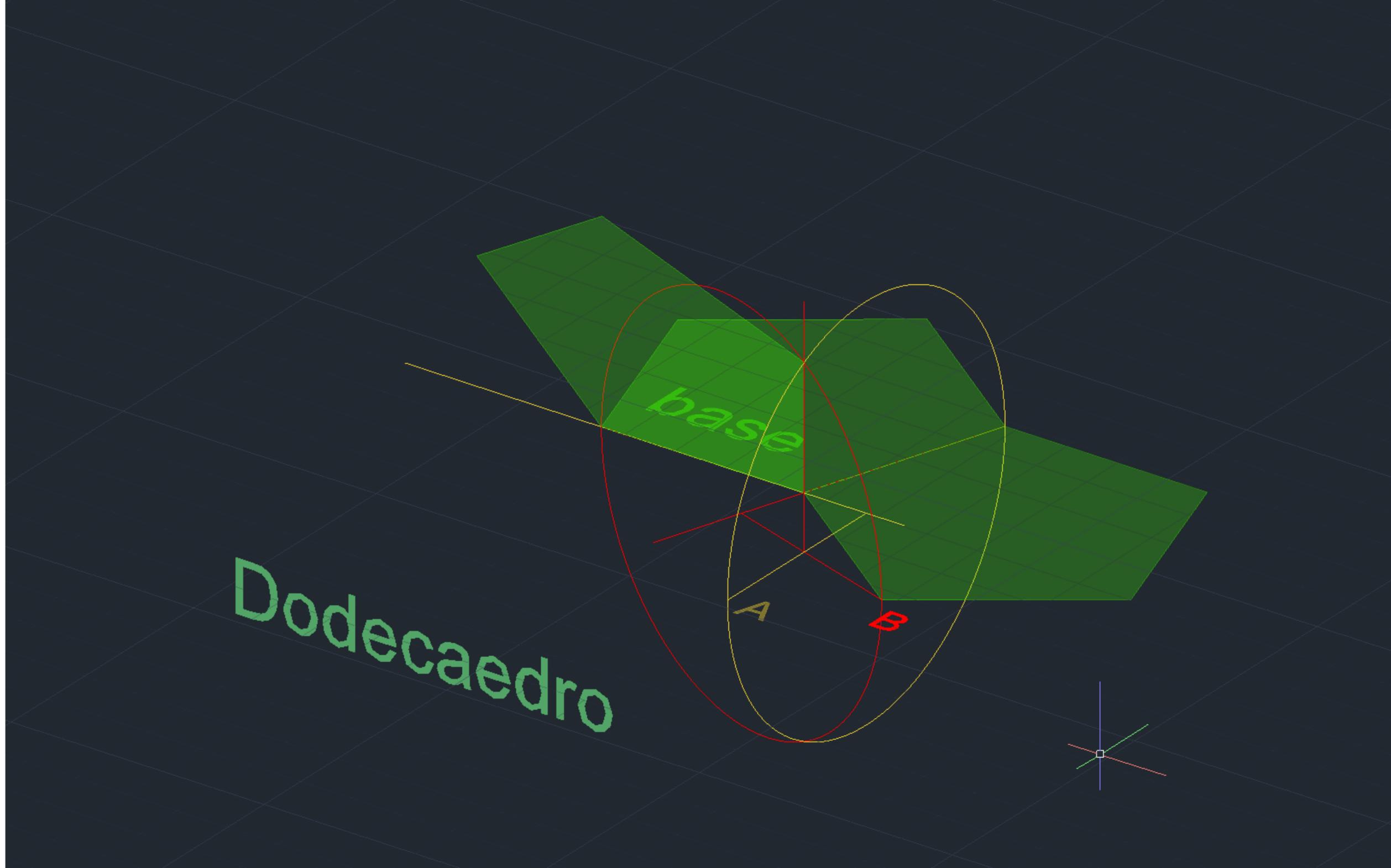
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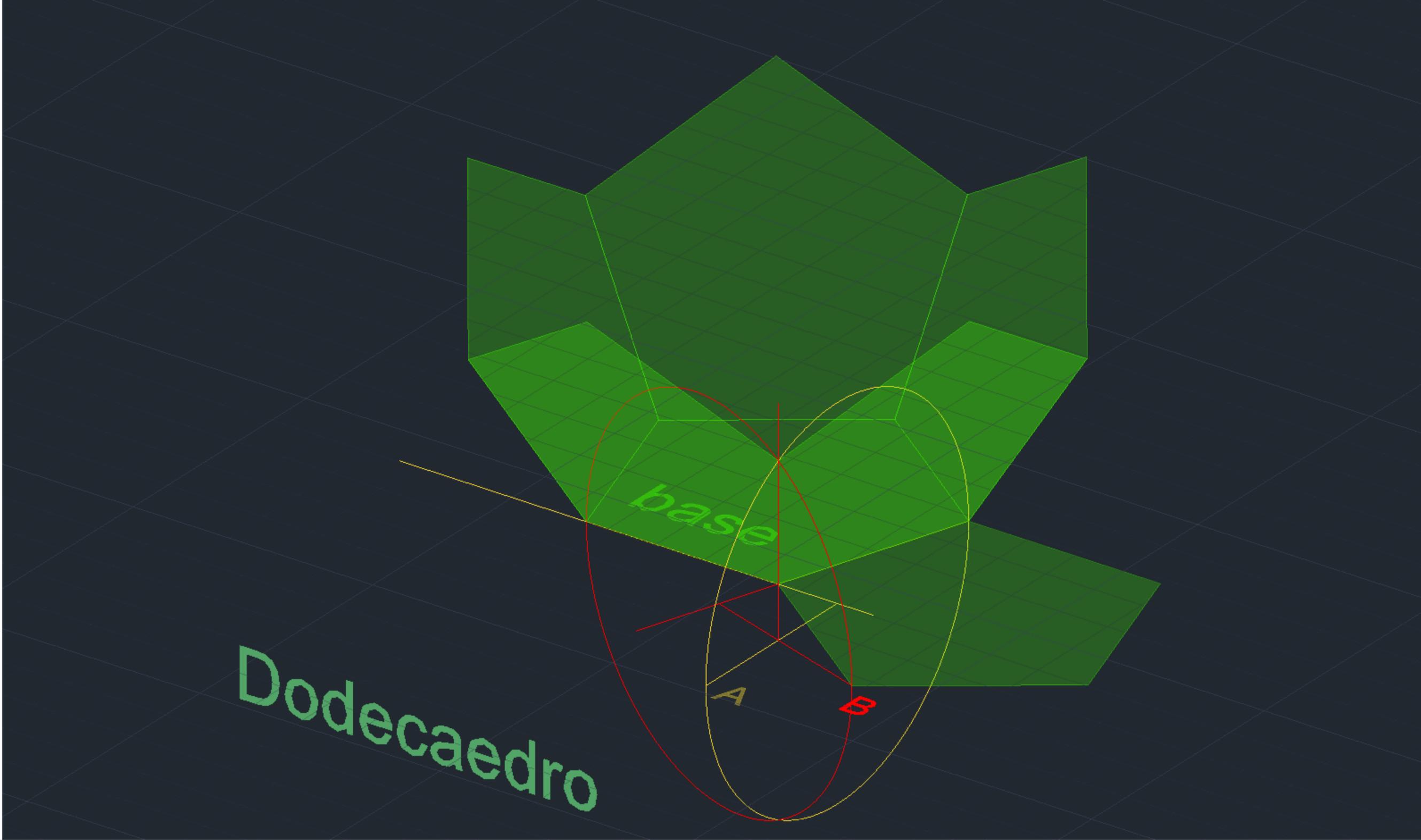
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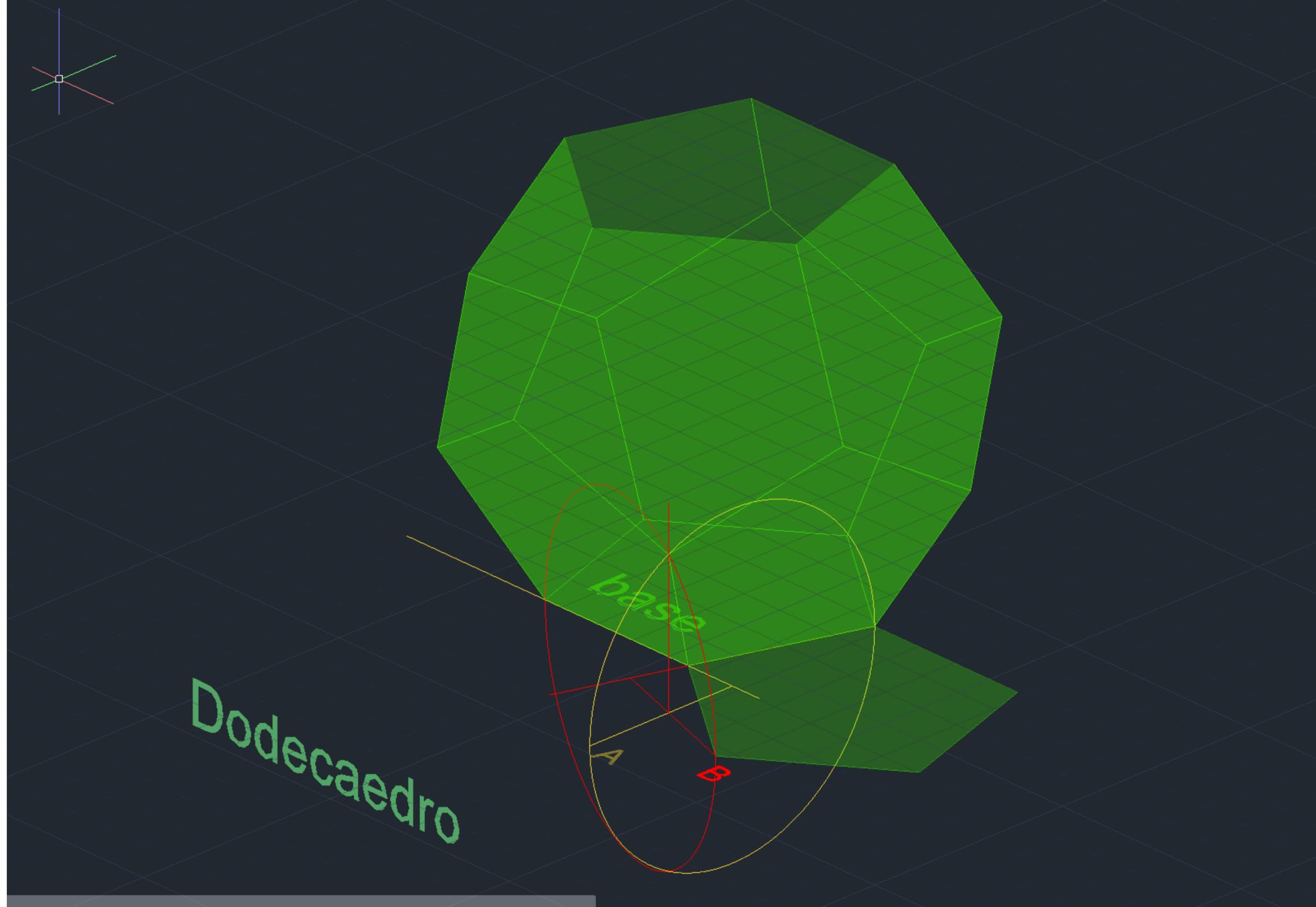
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Exerc. 1.2 - Realização dodecaedro



Exerc. 1.2 - Realização dodecaedro

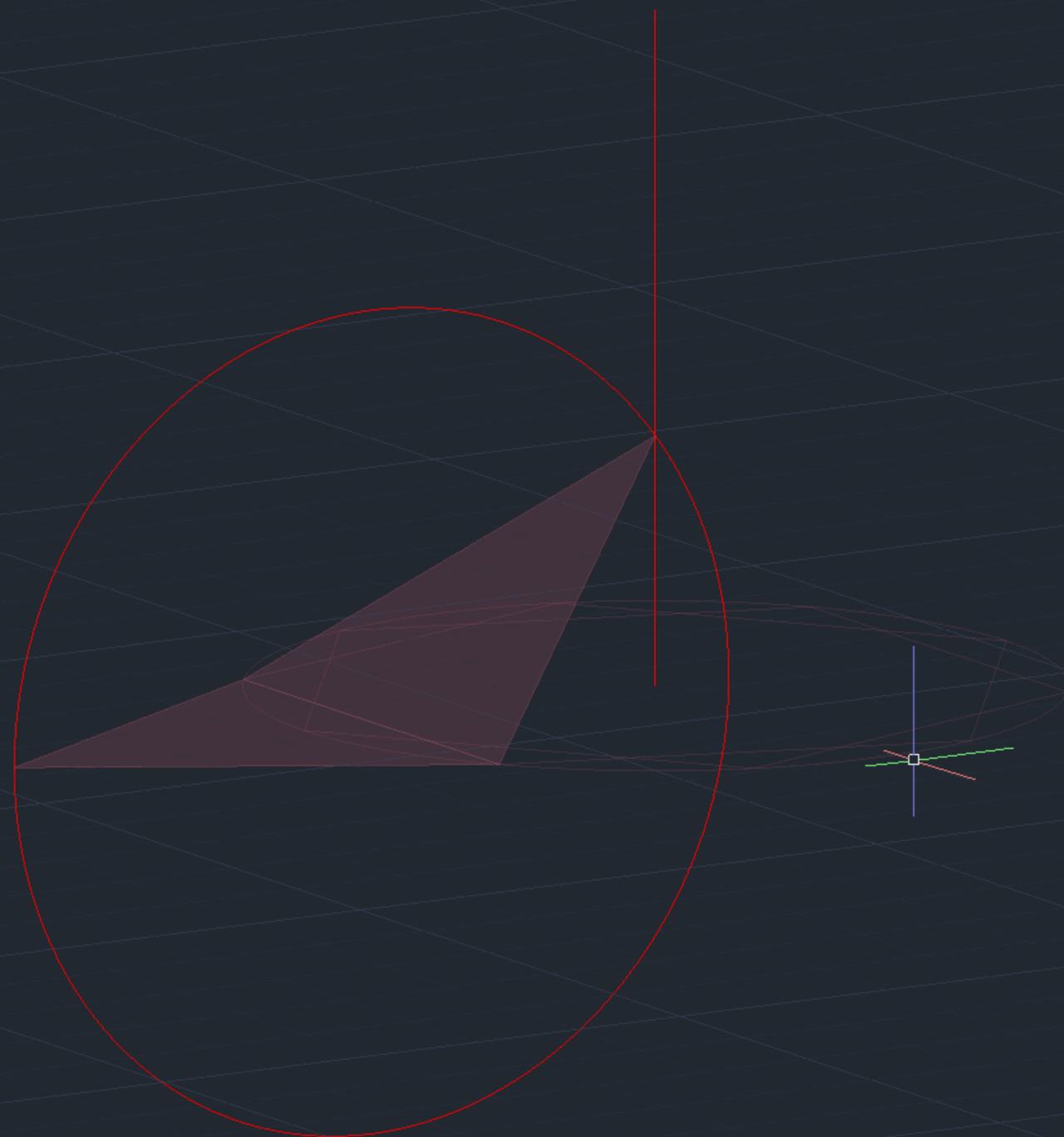


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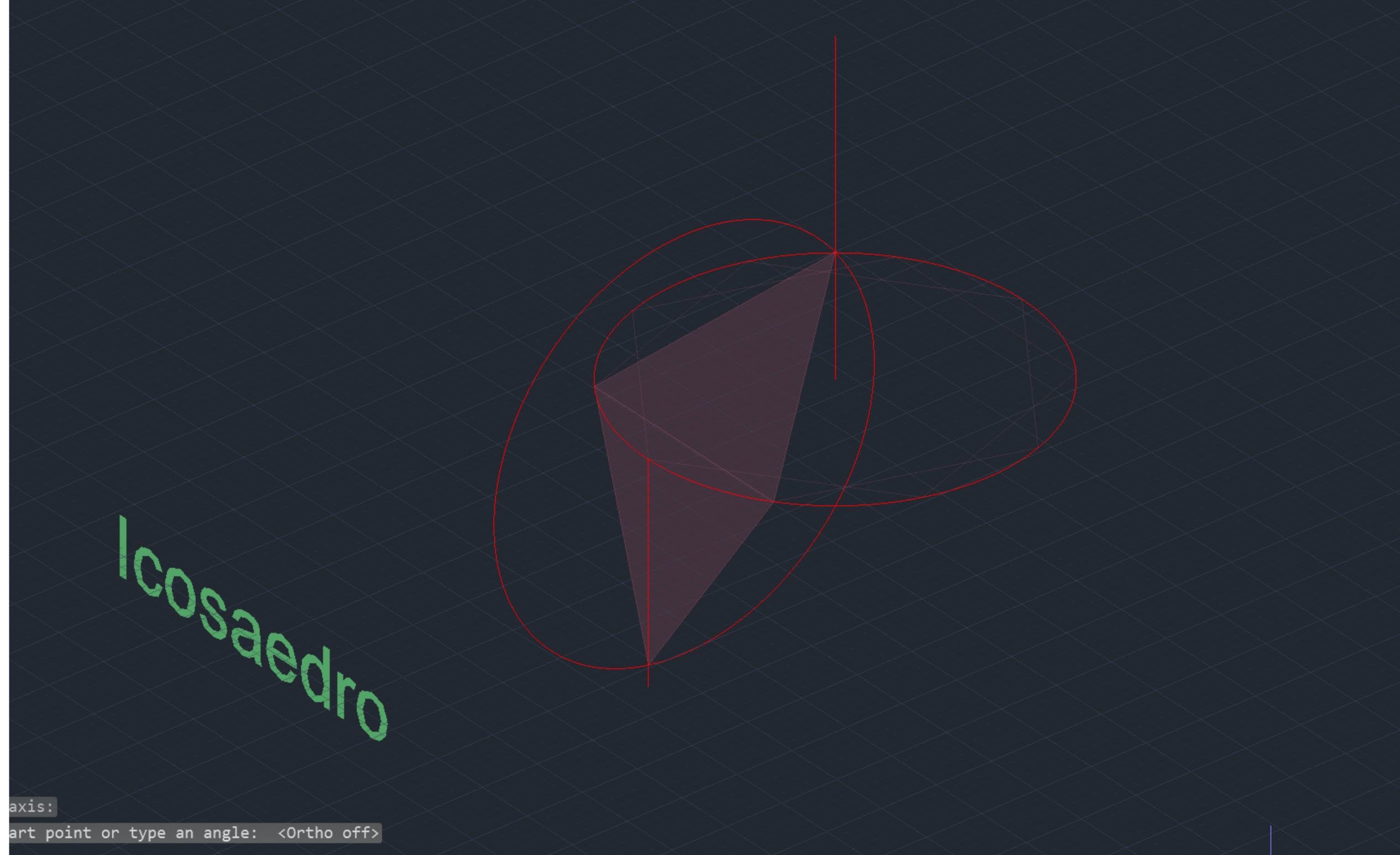


Exerc. 1.3 – Realização icosaedro

edro

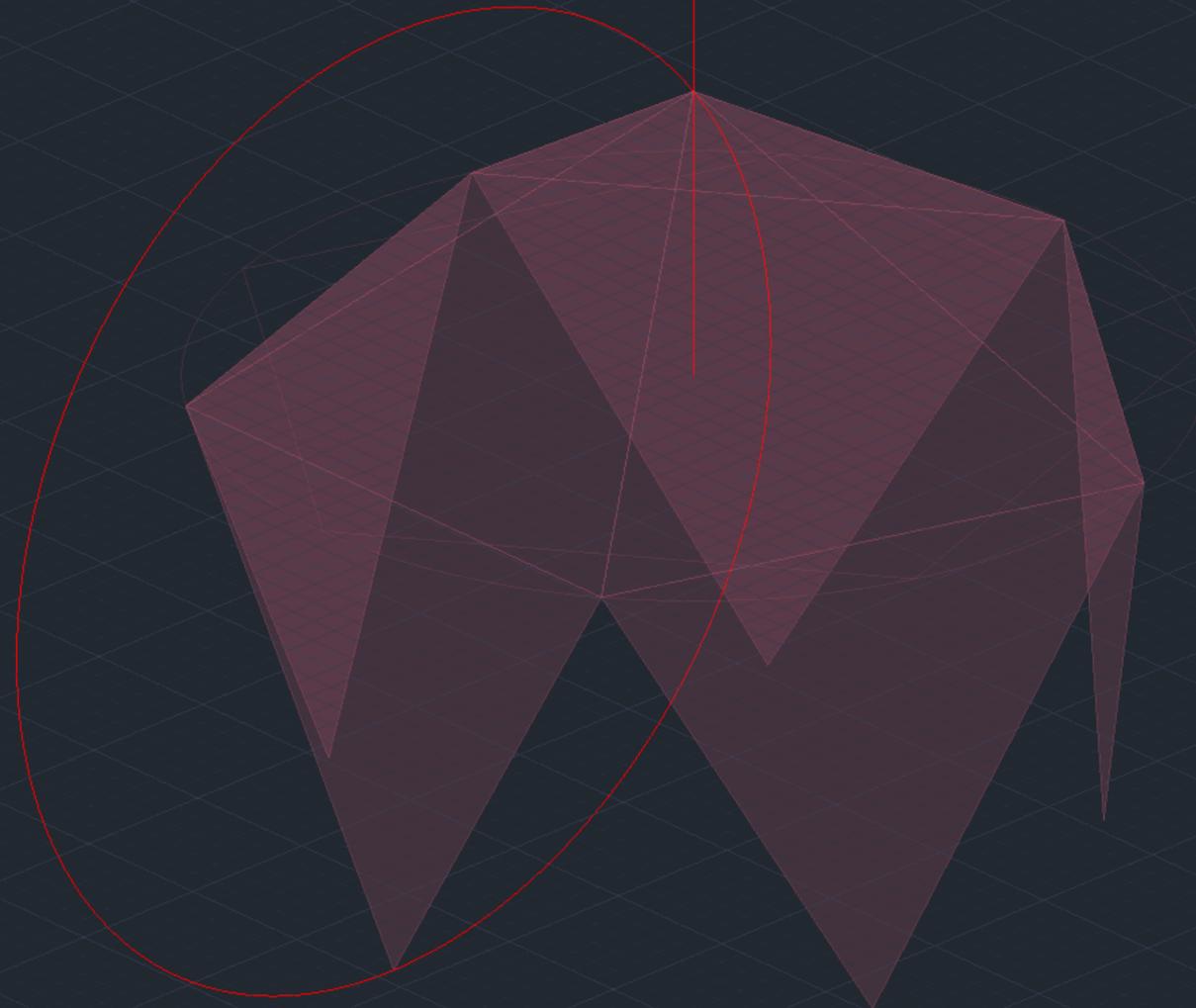


Exerc. 1.3 - Realização Icosaedro



Exerc. 1.3 - Realização Icosaedro

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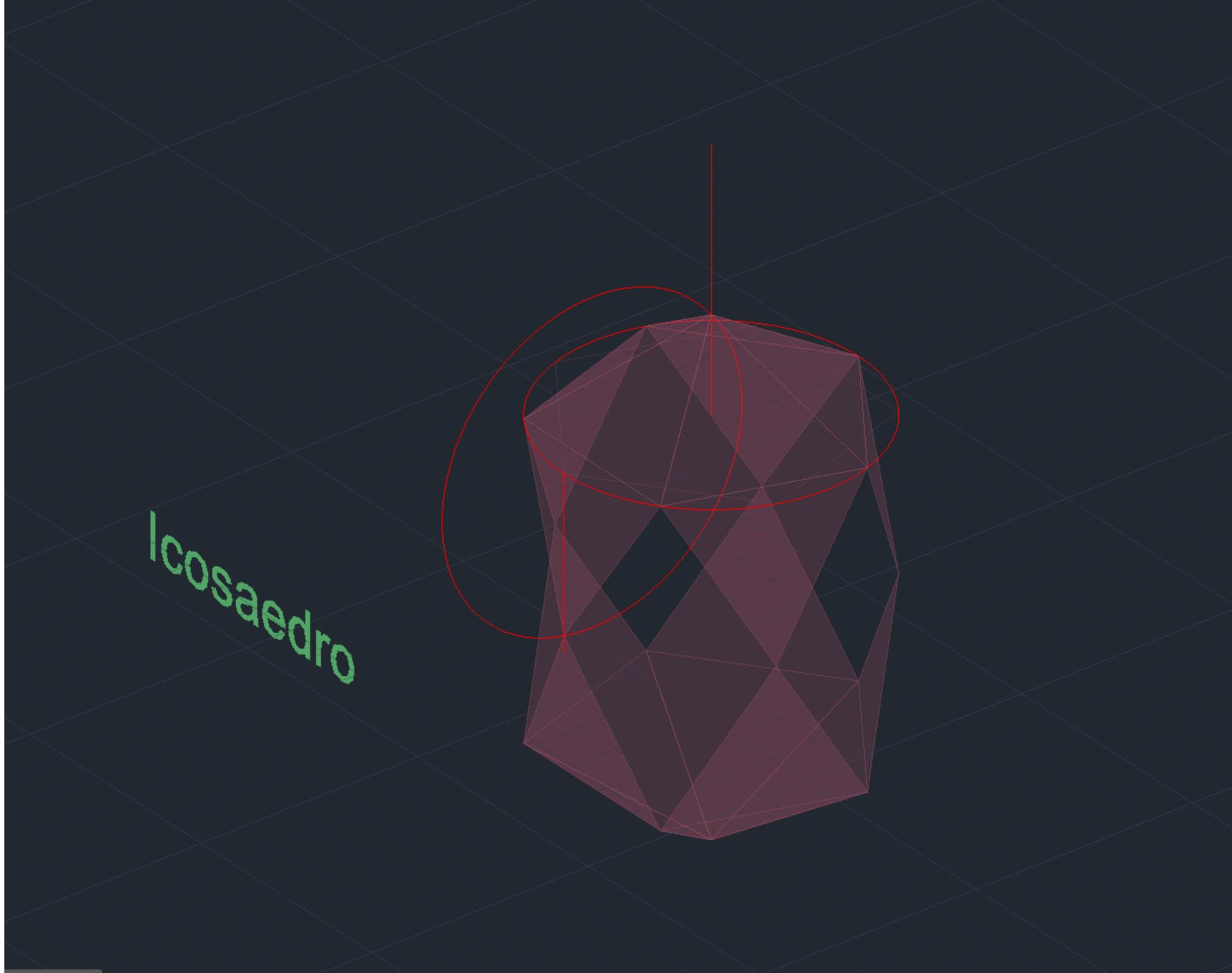


Icosaedro

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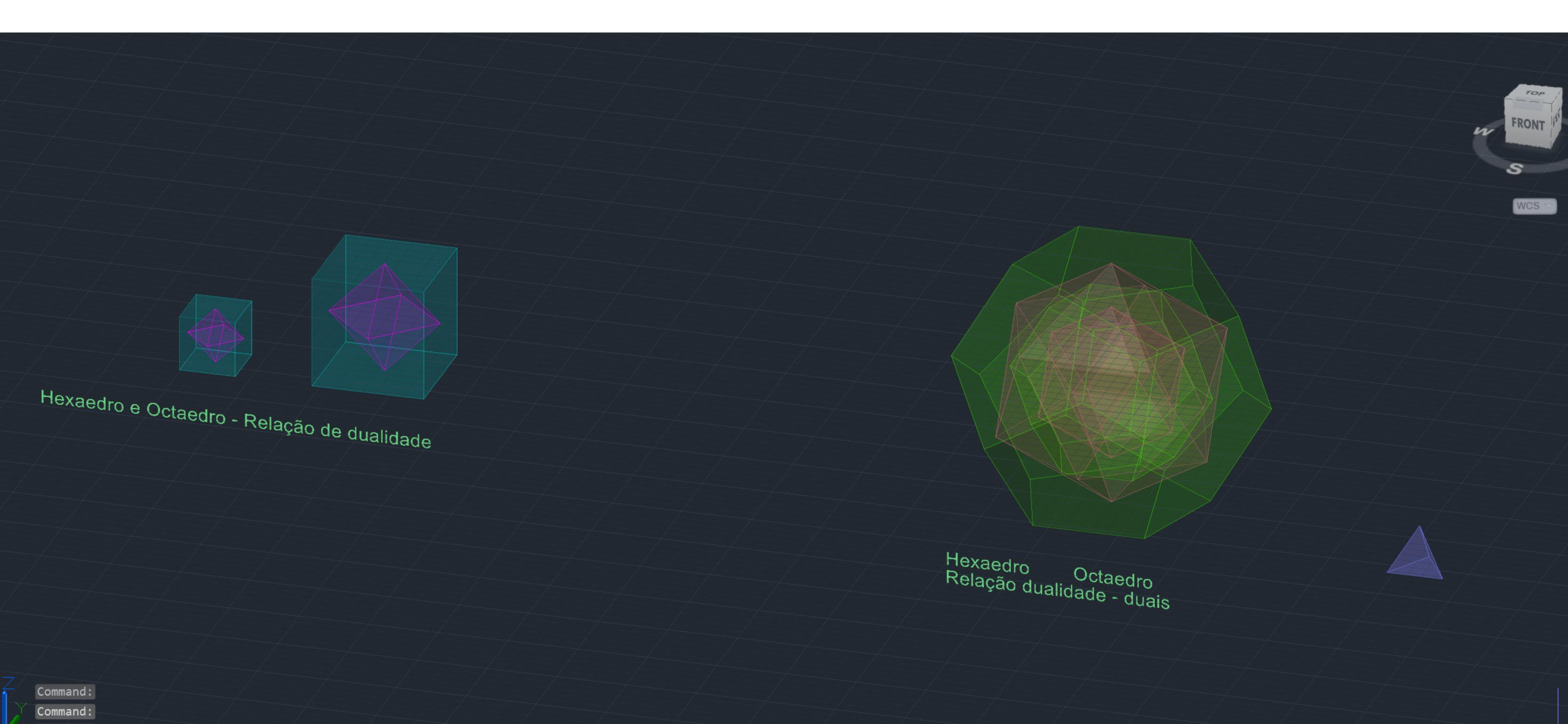
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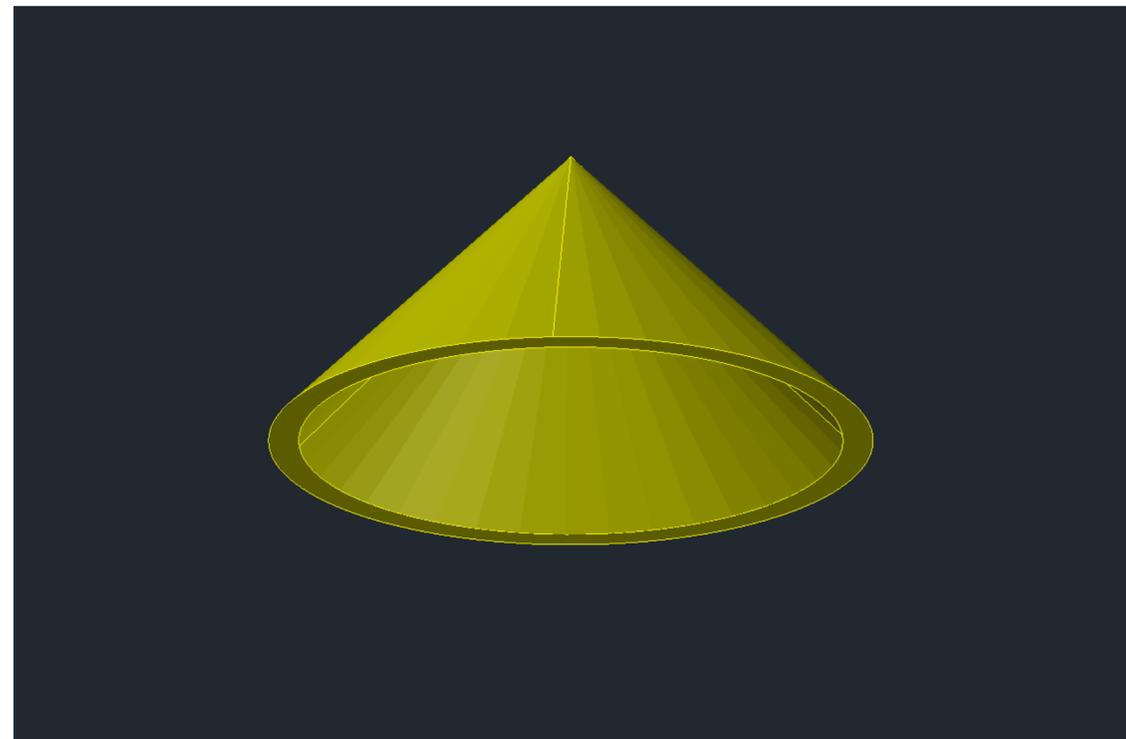
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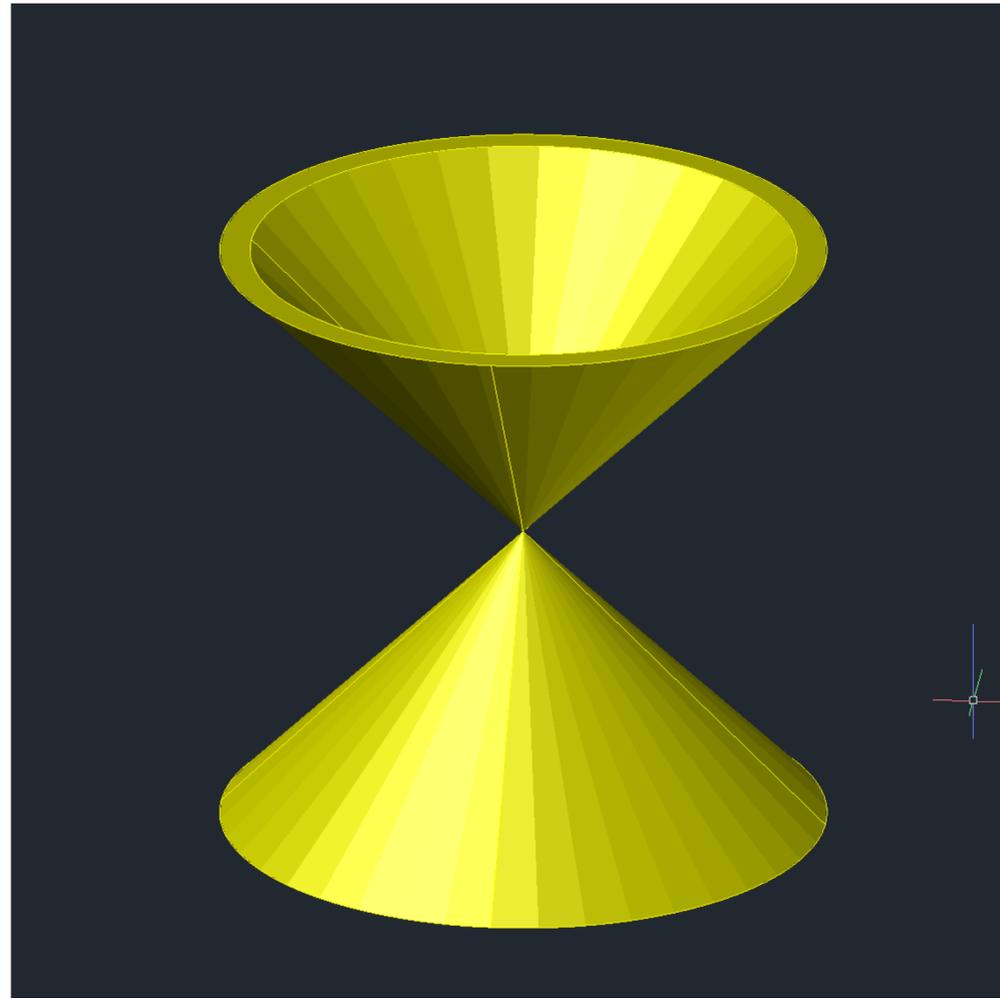
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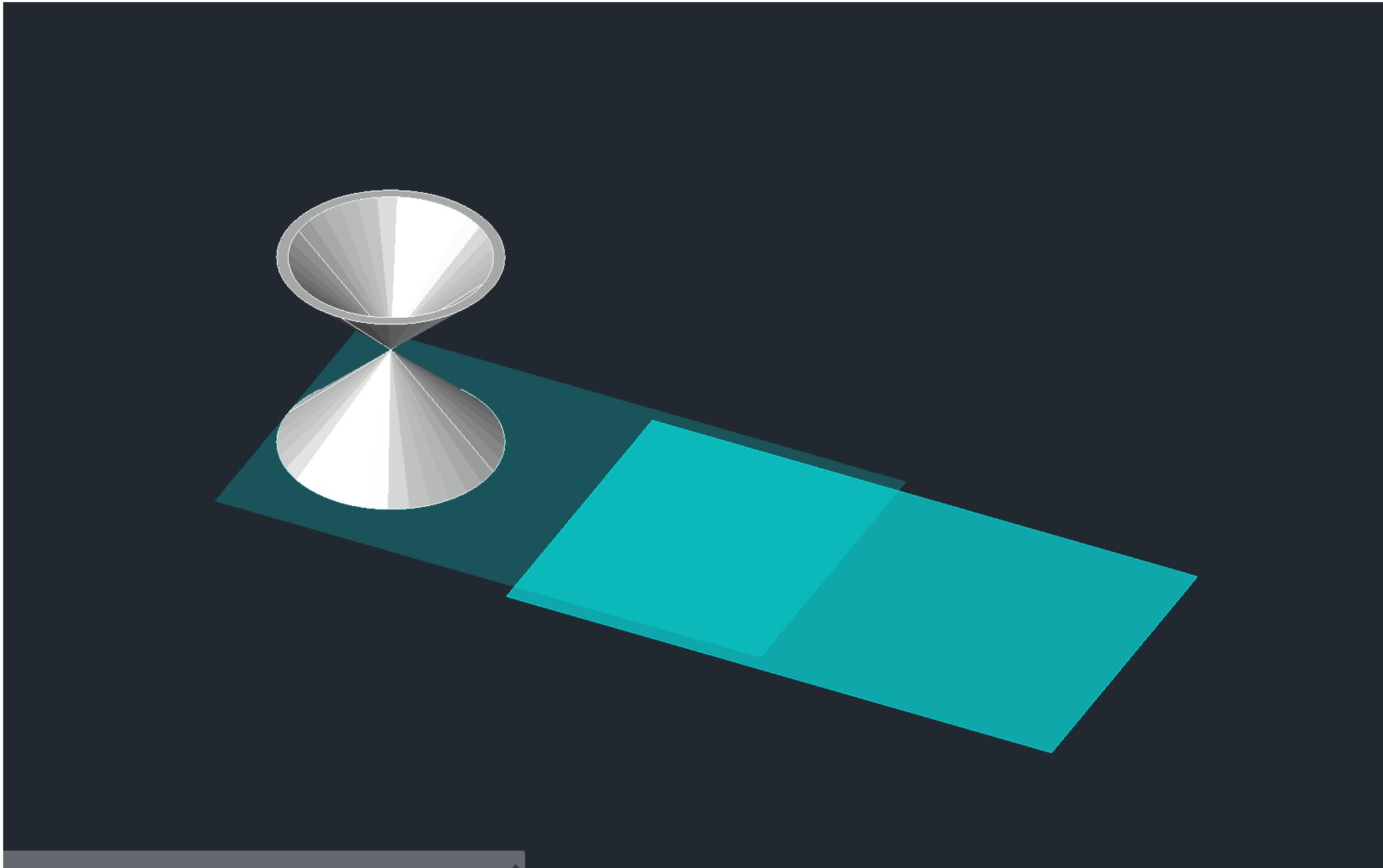
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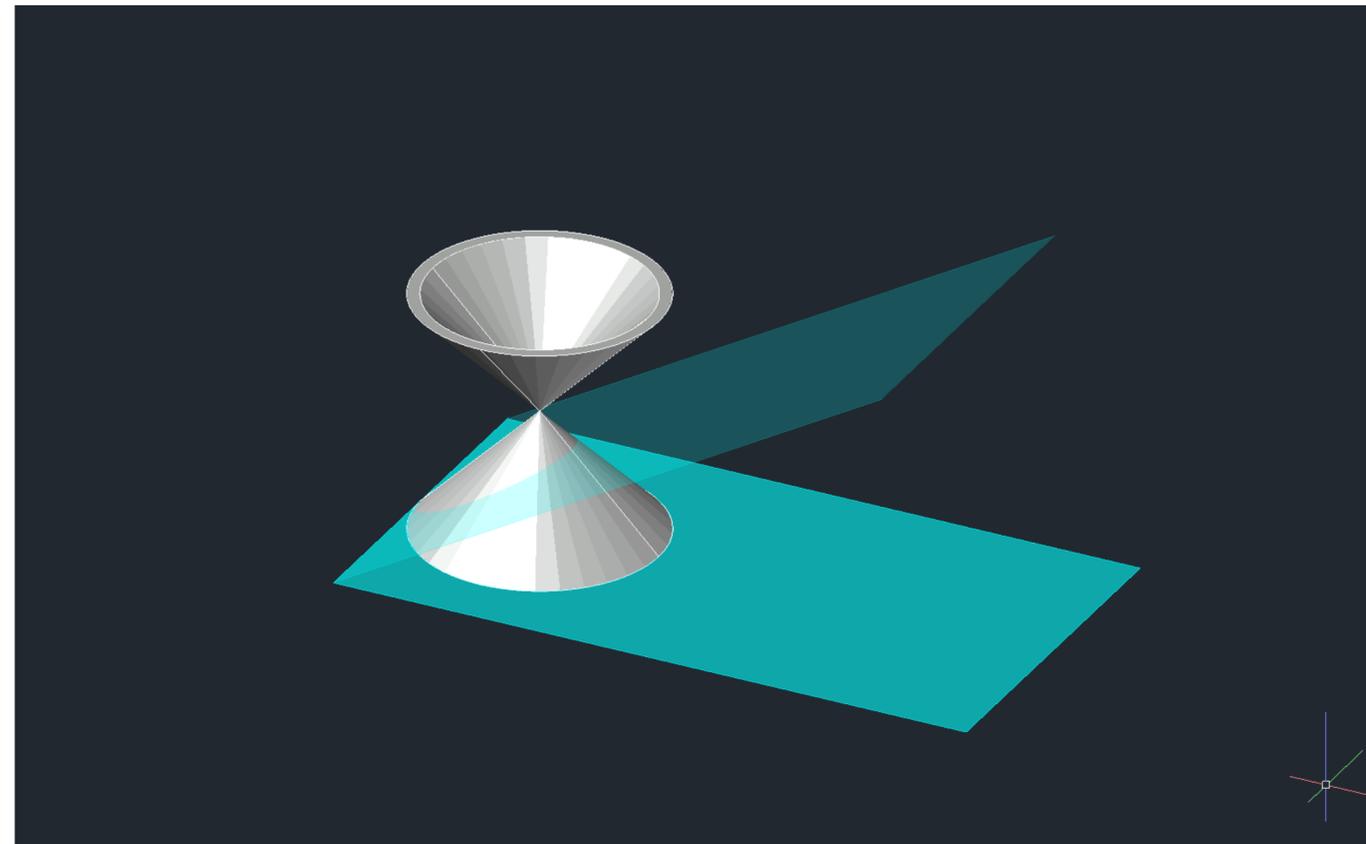
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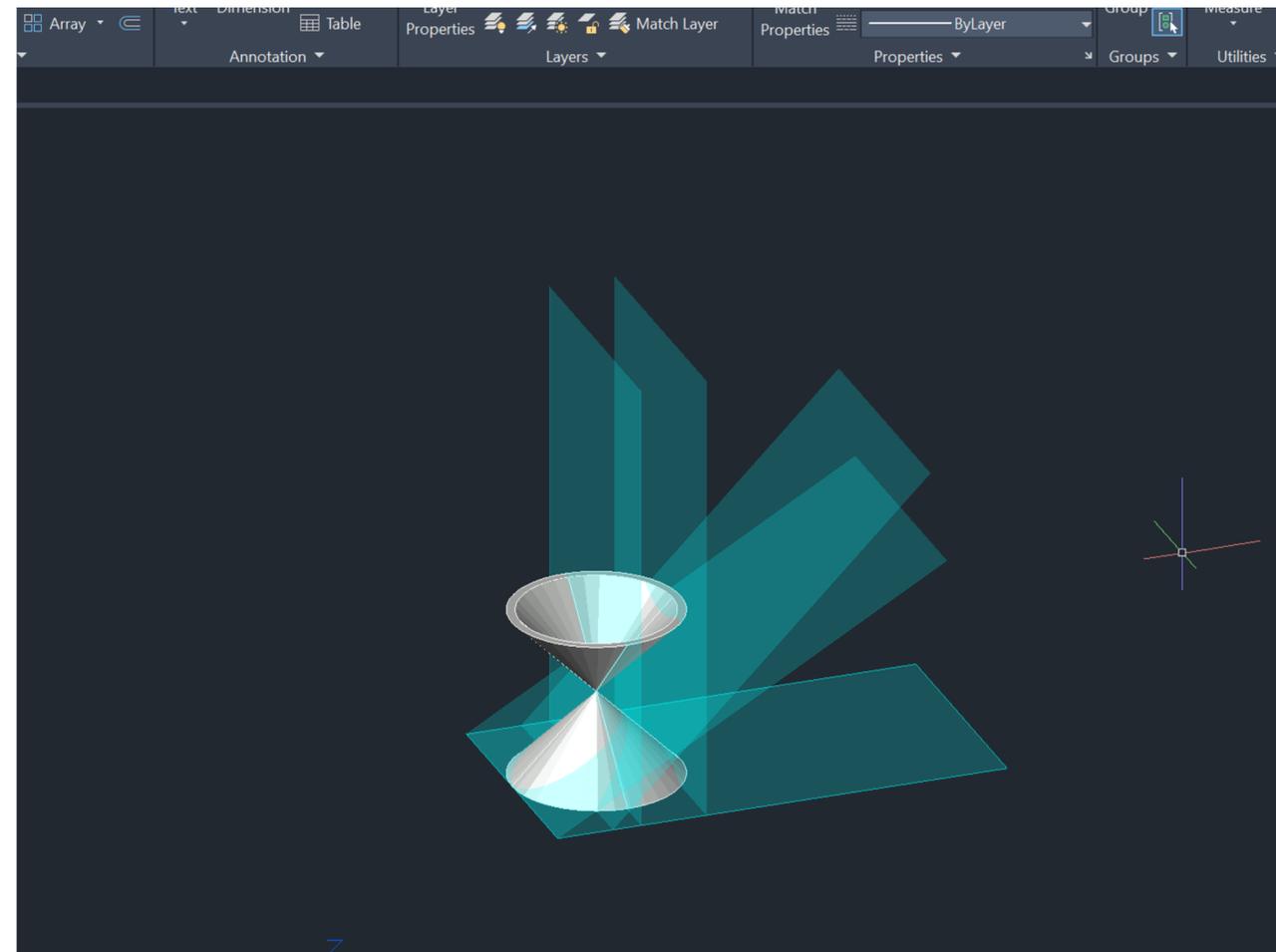
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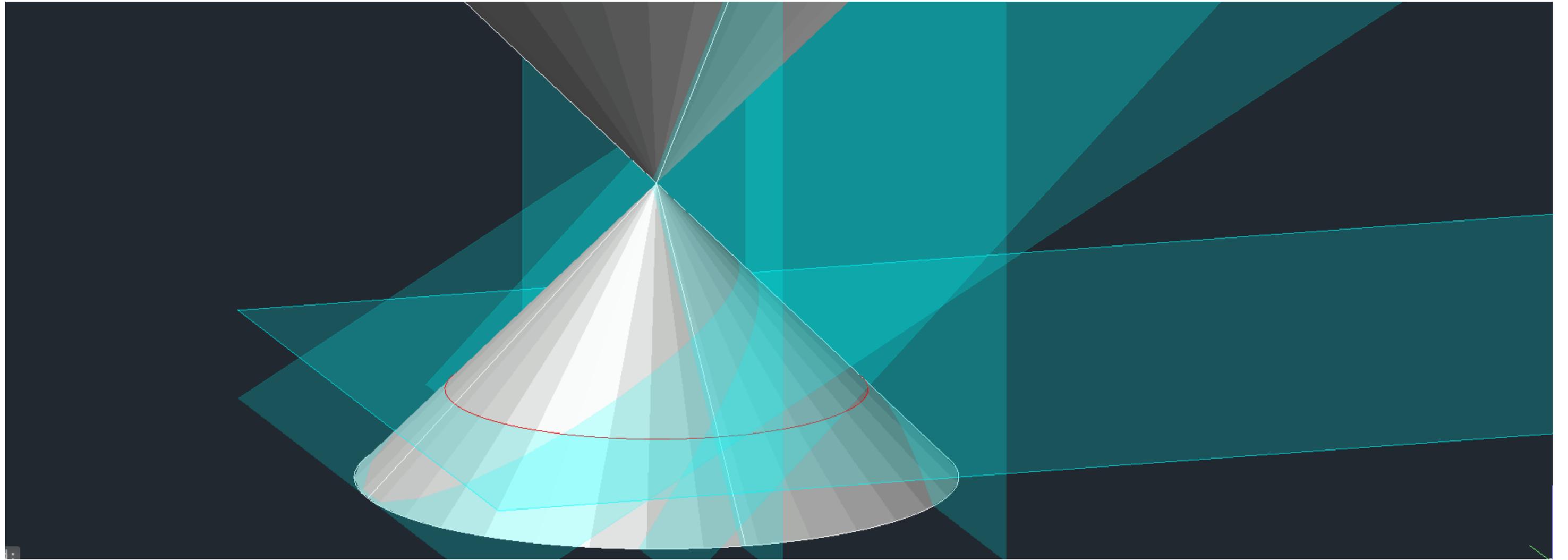
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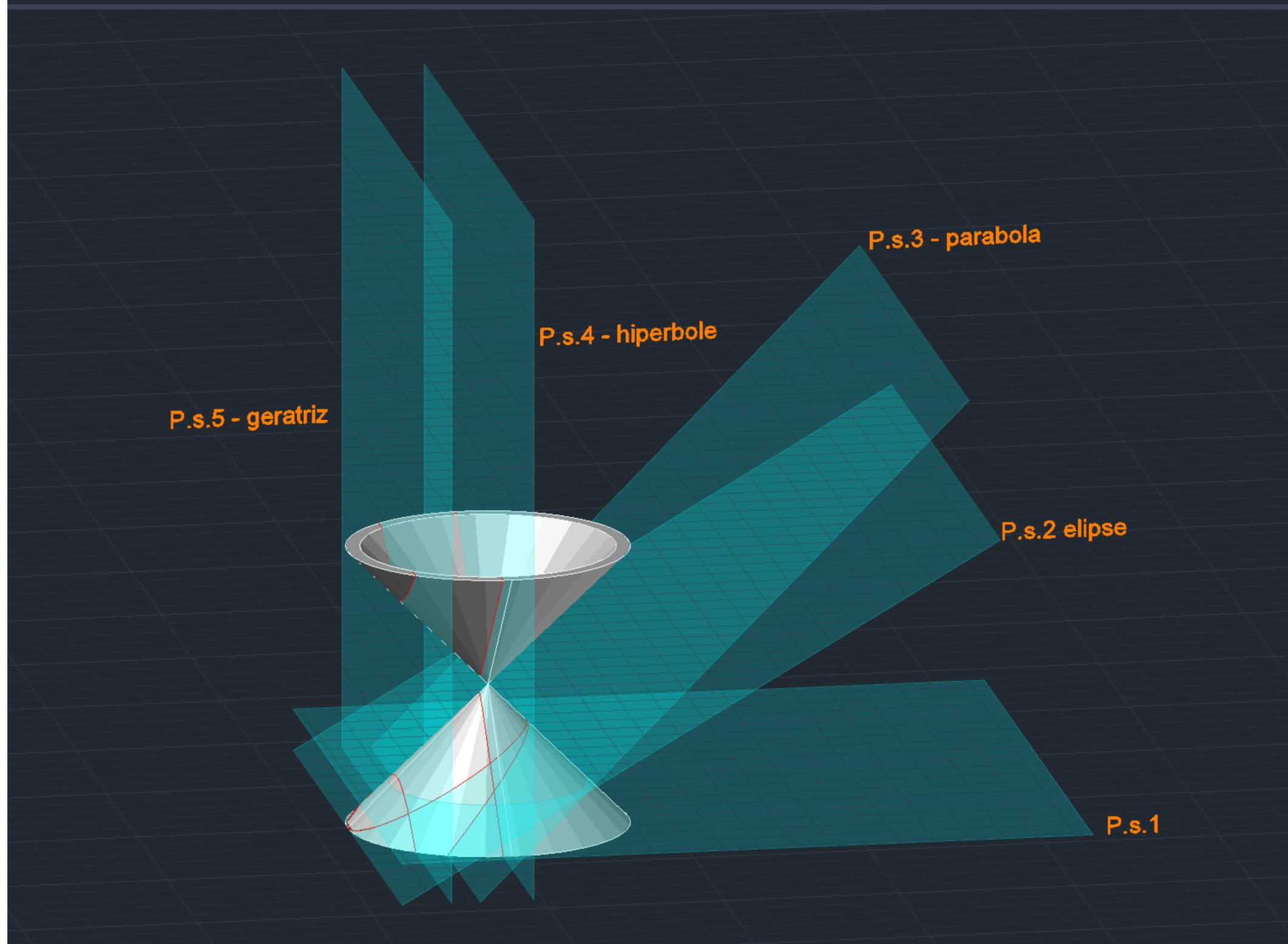
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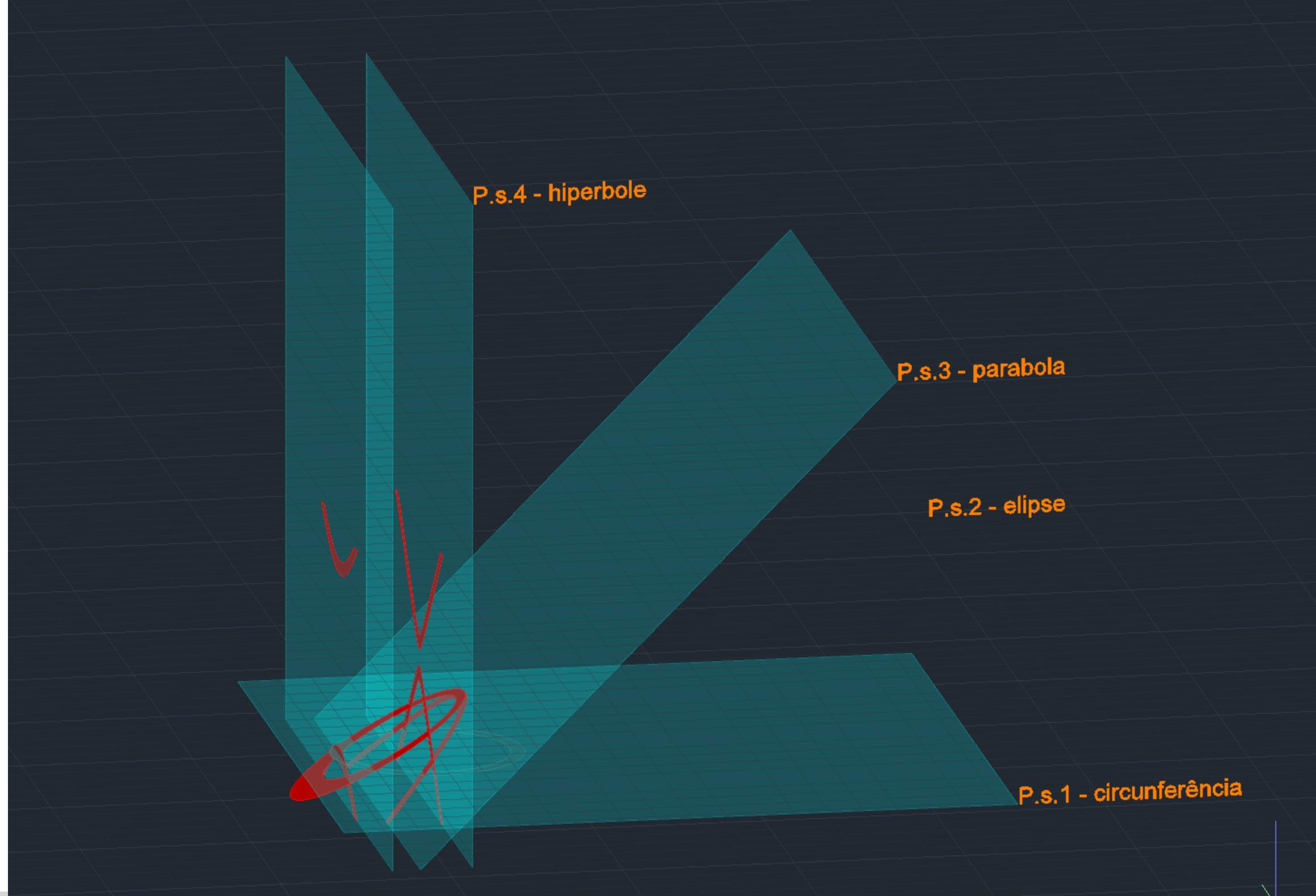
Exerc. 1.5 - Operações booleanas



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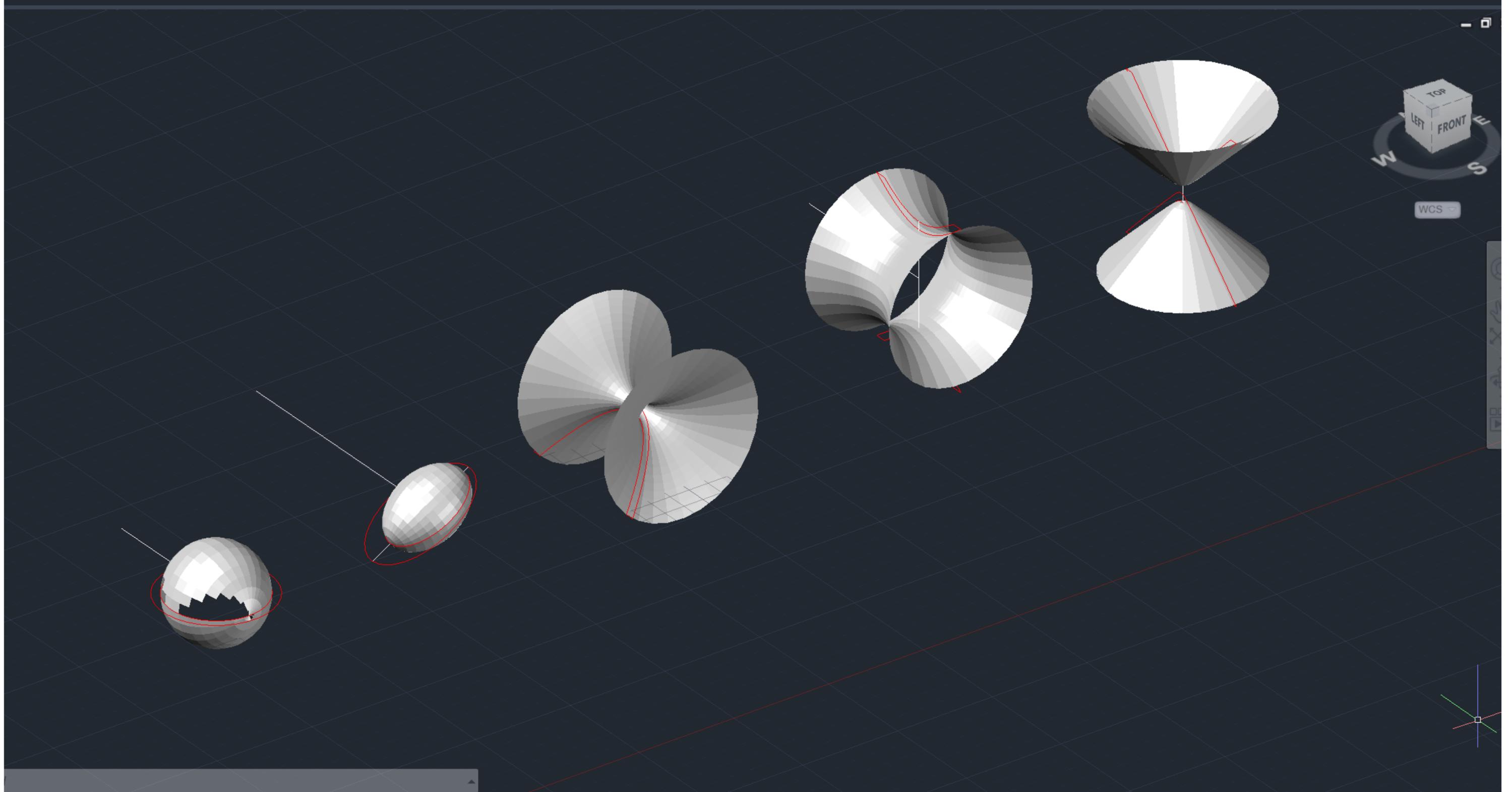
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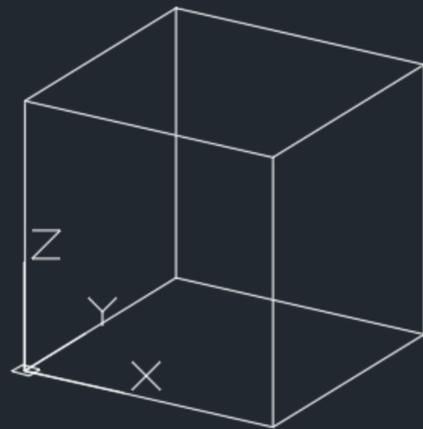
Exerc. 1.5 - Operações booleanas



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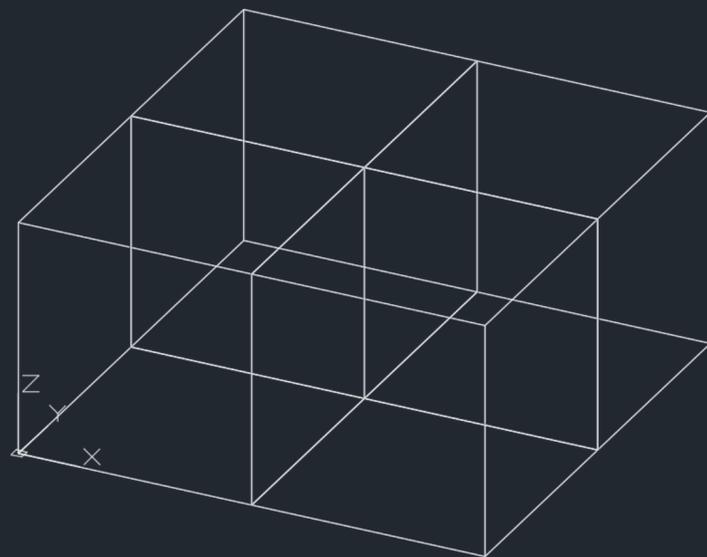
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Exerc. 1.6 – Criação do tabuleiro de xadrez



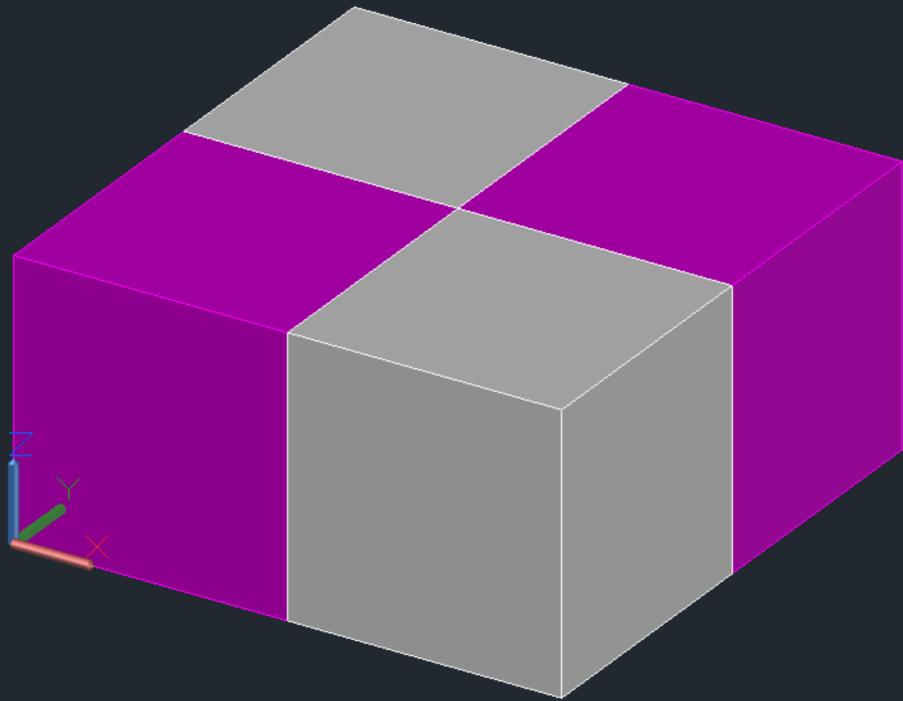
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Exerc. 1.6 - Criação do tabuleiro de xadrez



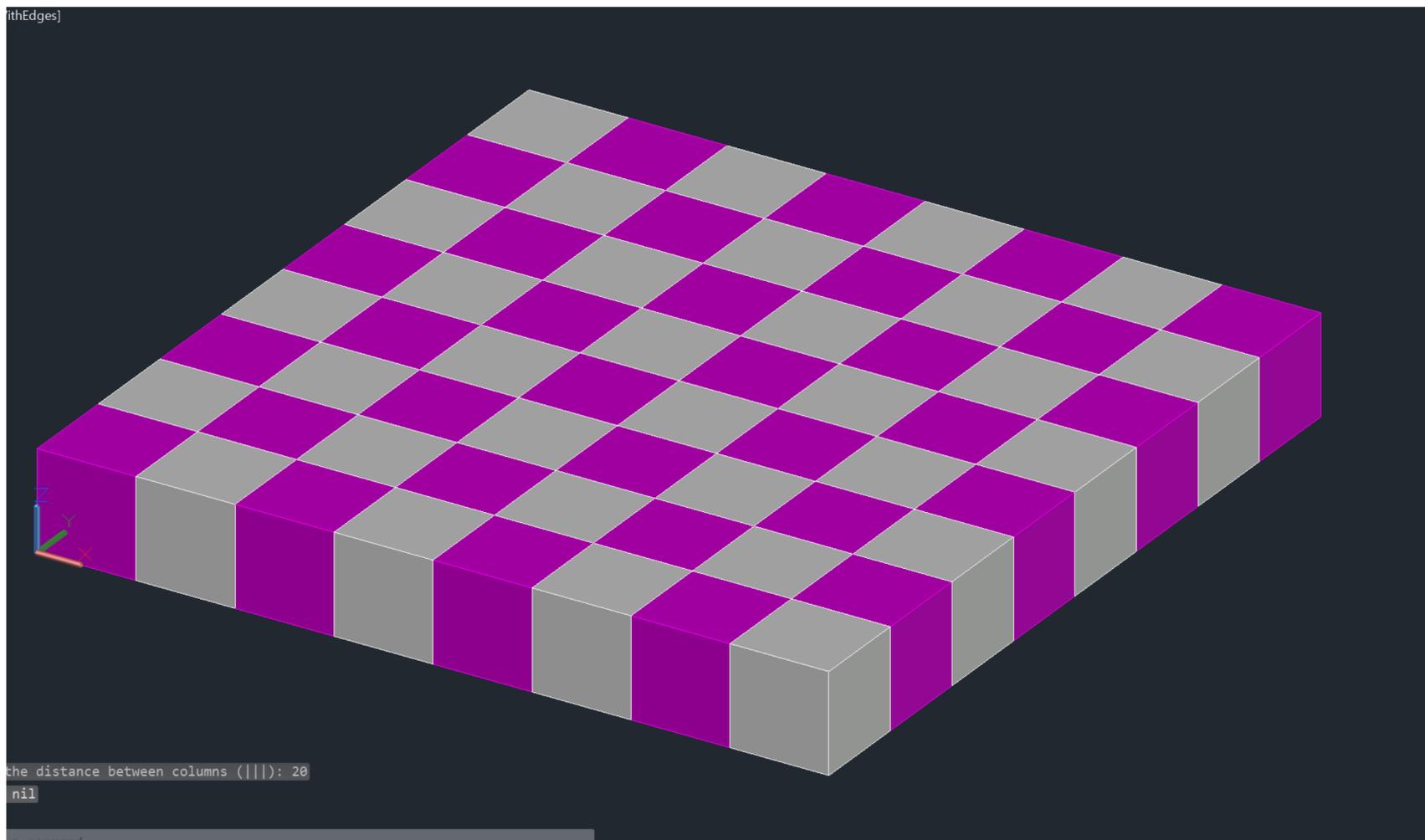
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xadrezm.lsp c xad.lsp
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Exerc. 1.6 - Criação do tabuleiro de xadrez



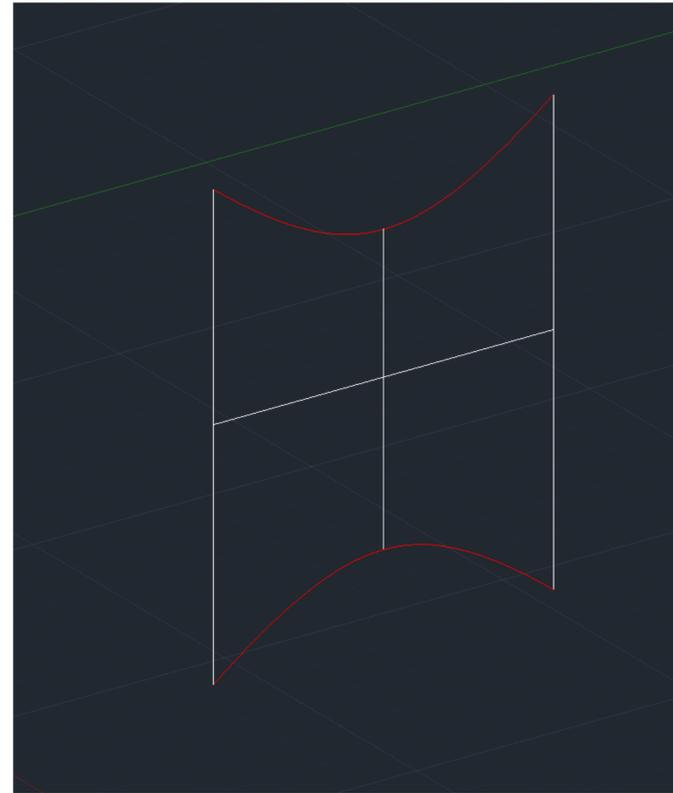
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File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
xadrezm.lsp
1 (Defun c:Xadrezm ()
2 (command "box" "0,0,0" "10,10,10")
3 (command "copy" "last" "" "0,0" "10,10")
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Exerc. 1.6 - Criação do tabuleiro de xadrez

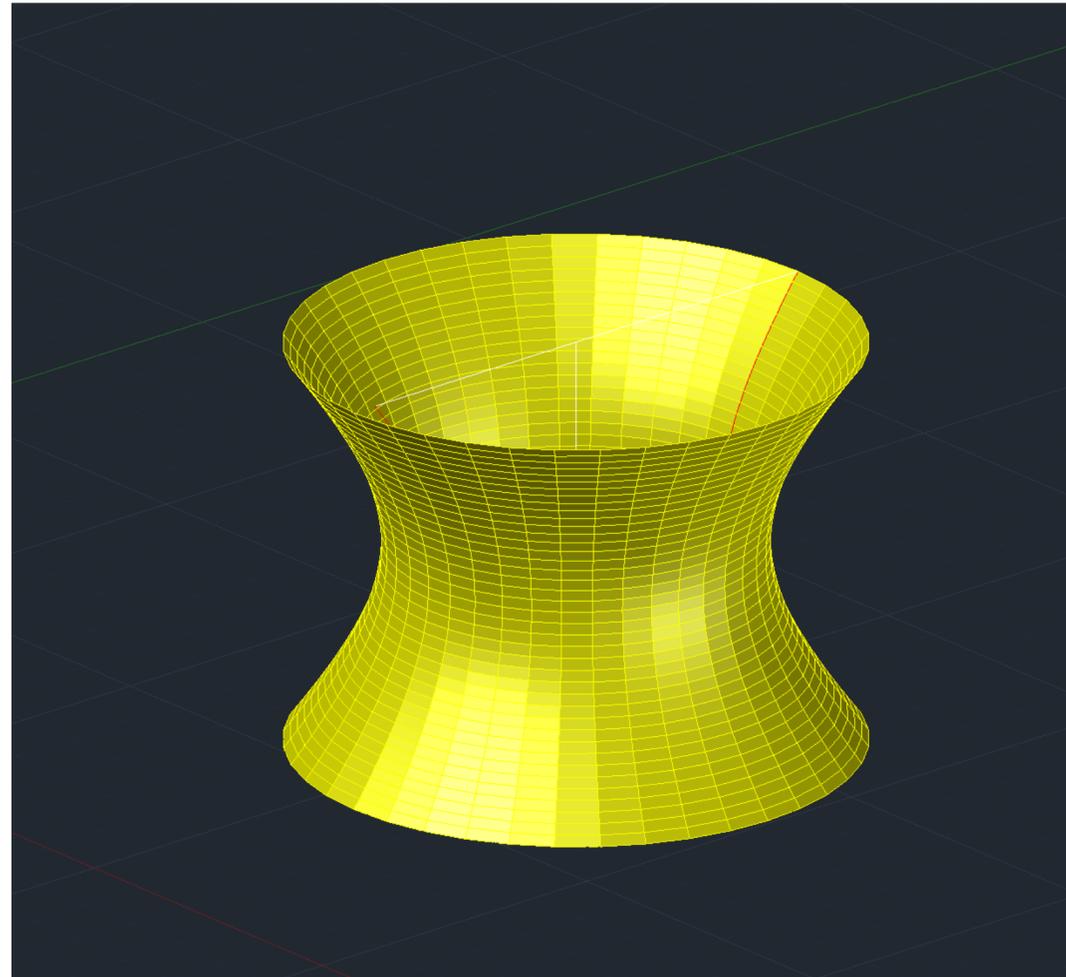


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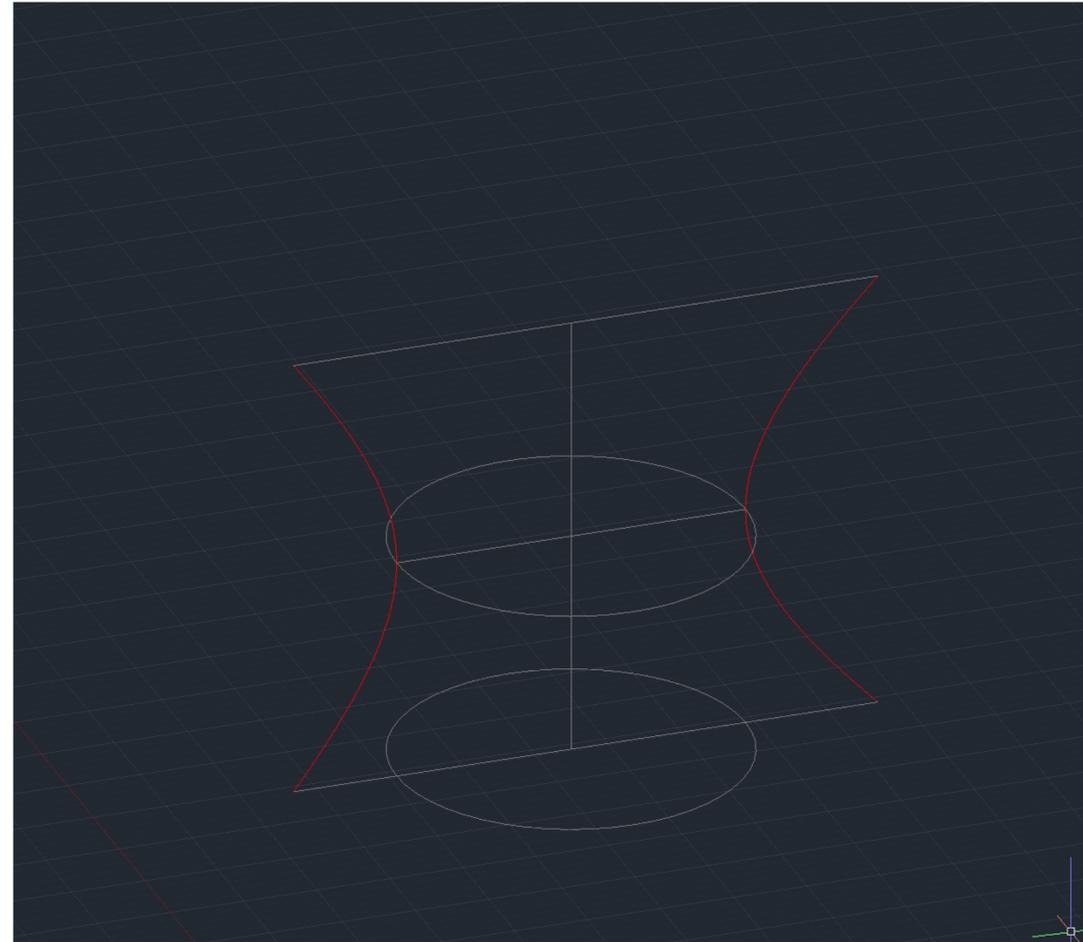
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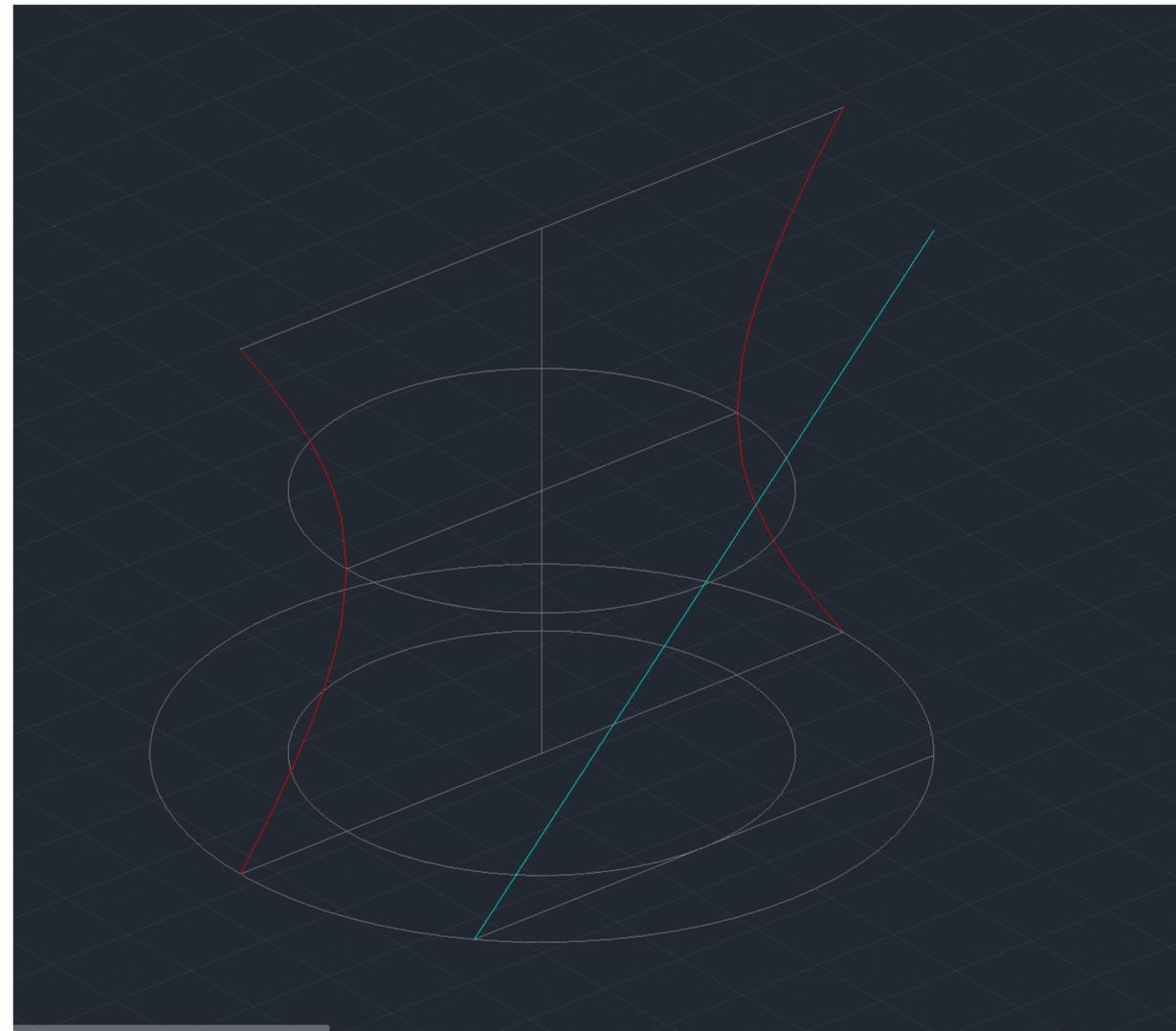
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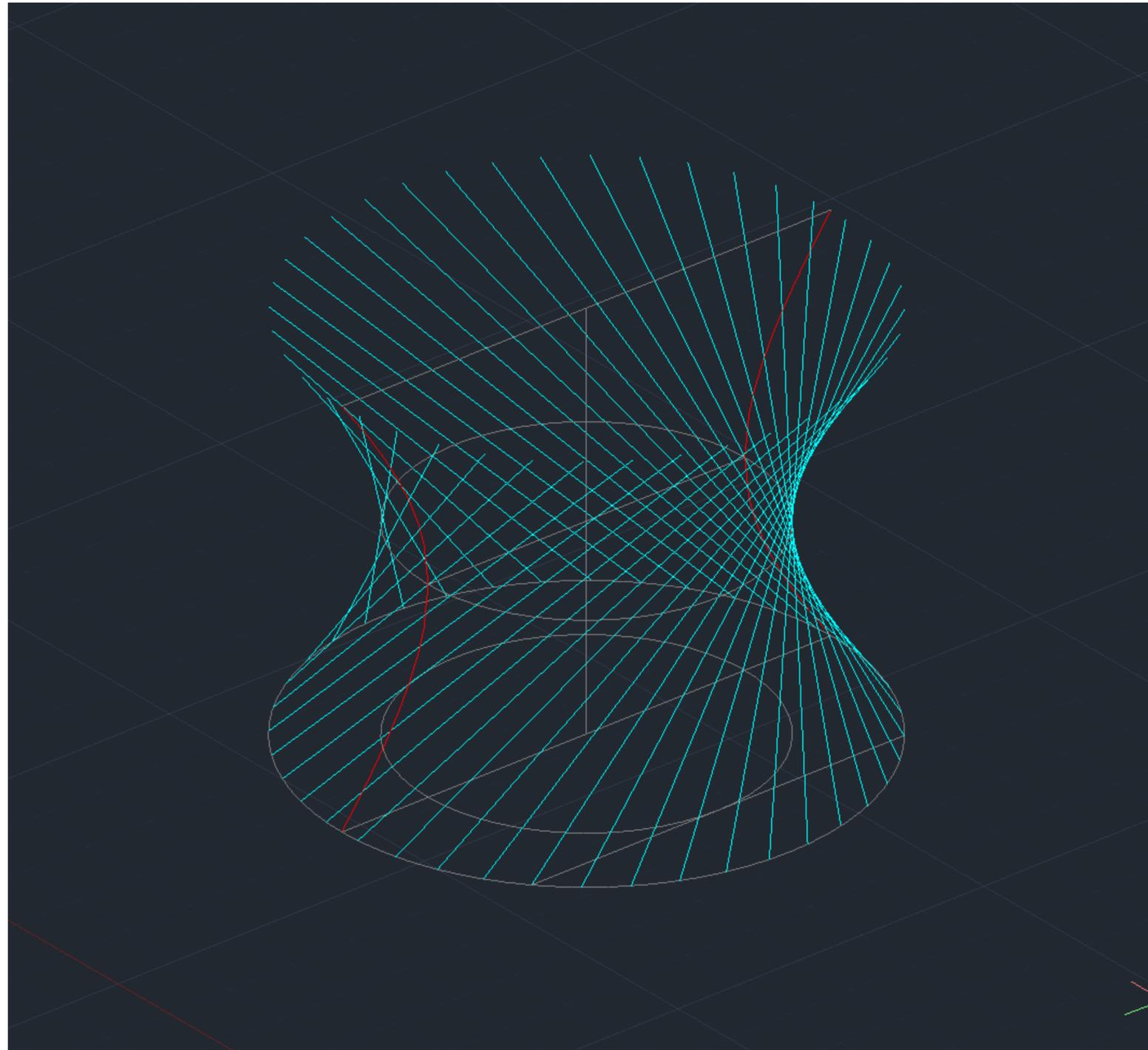
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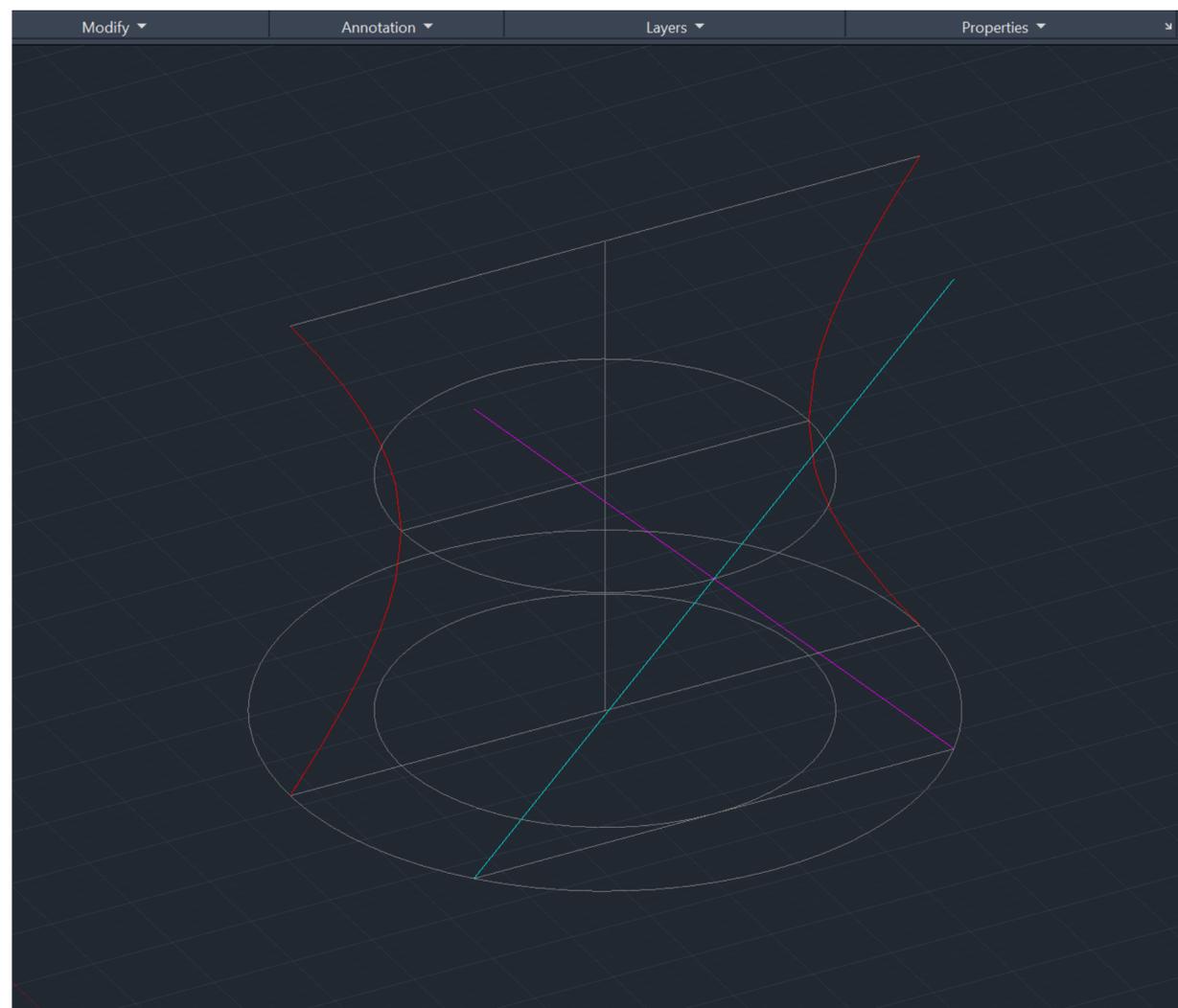
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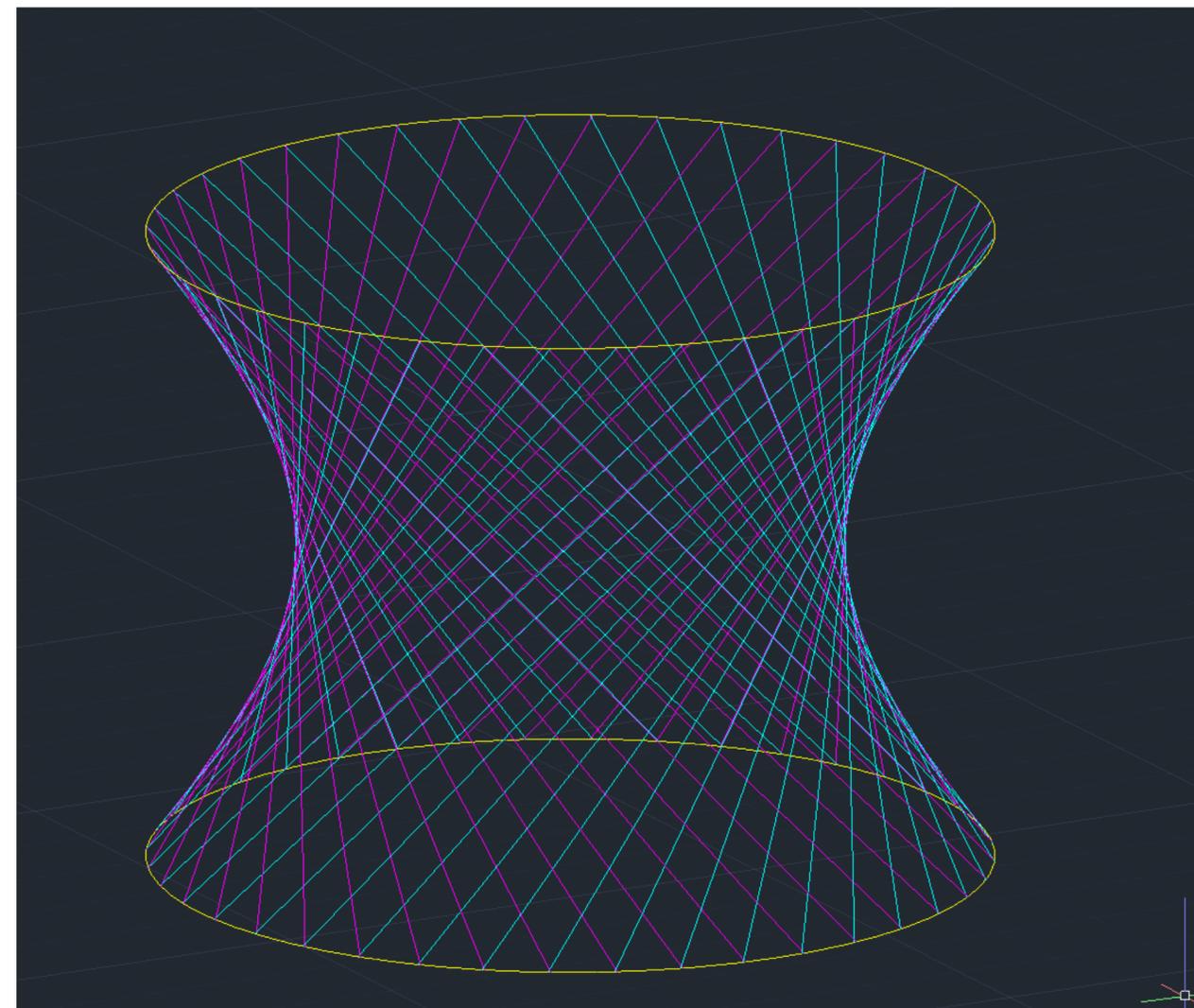
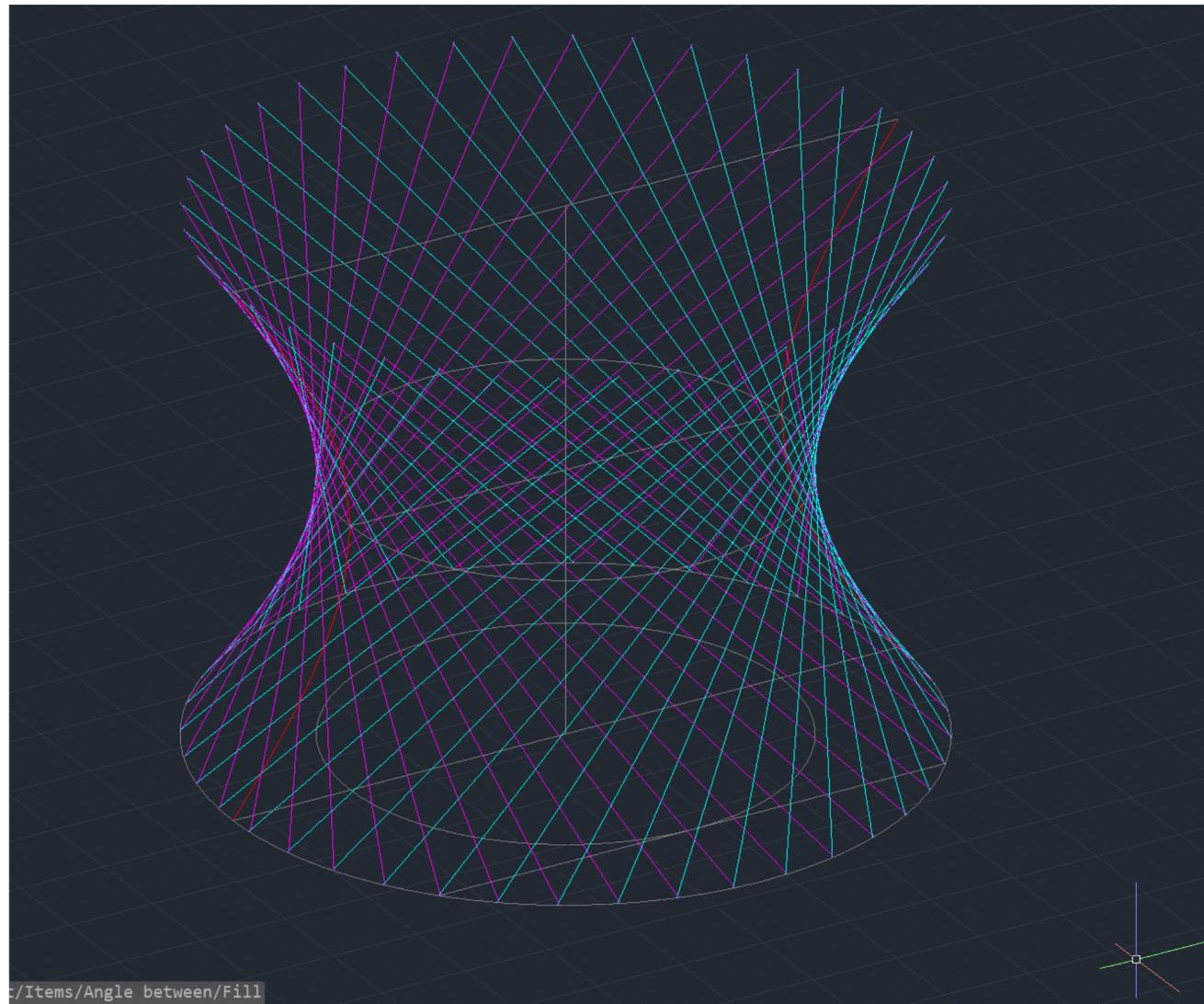
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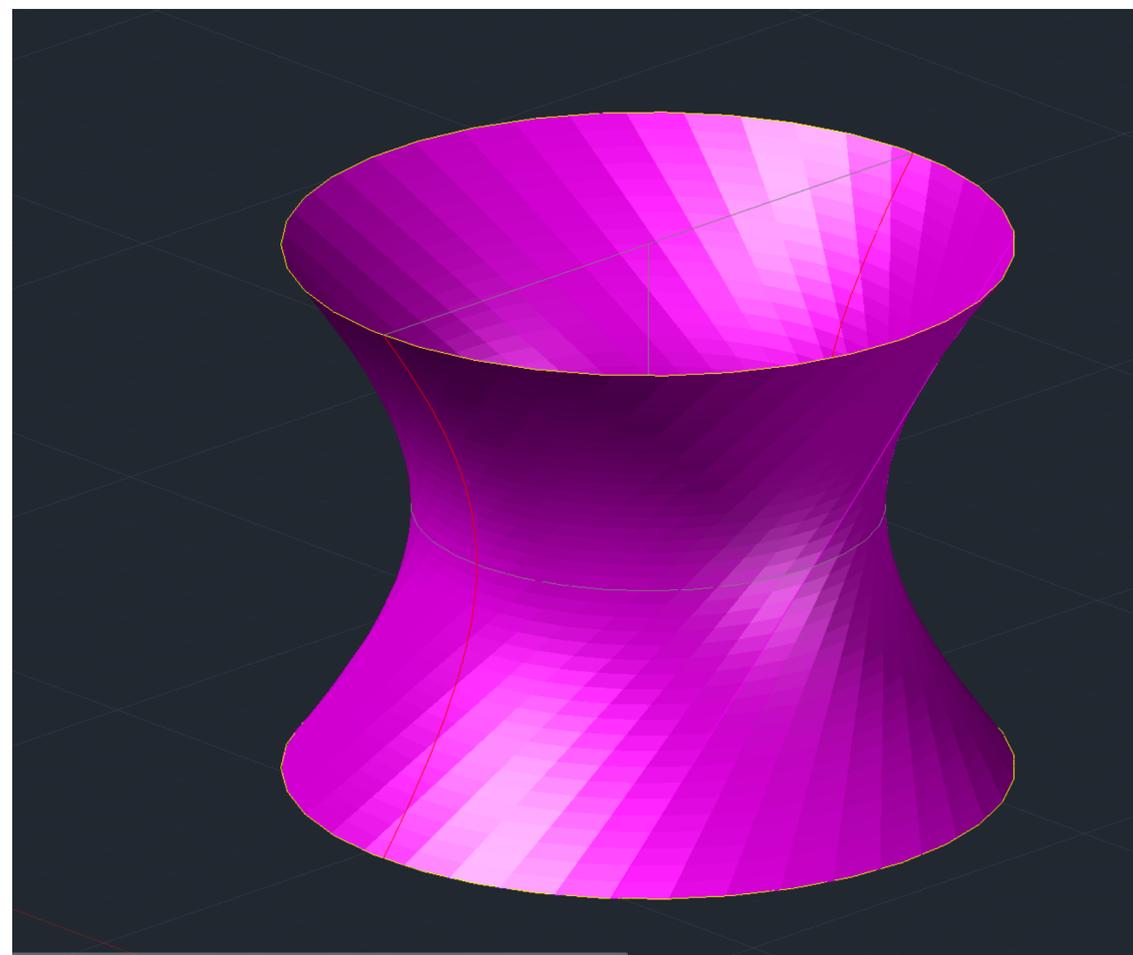
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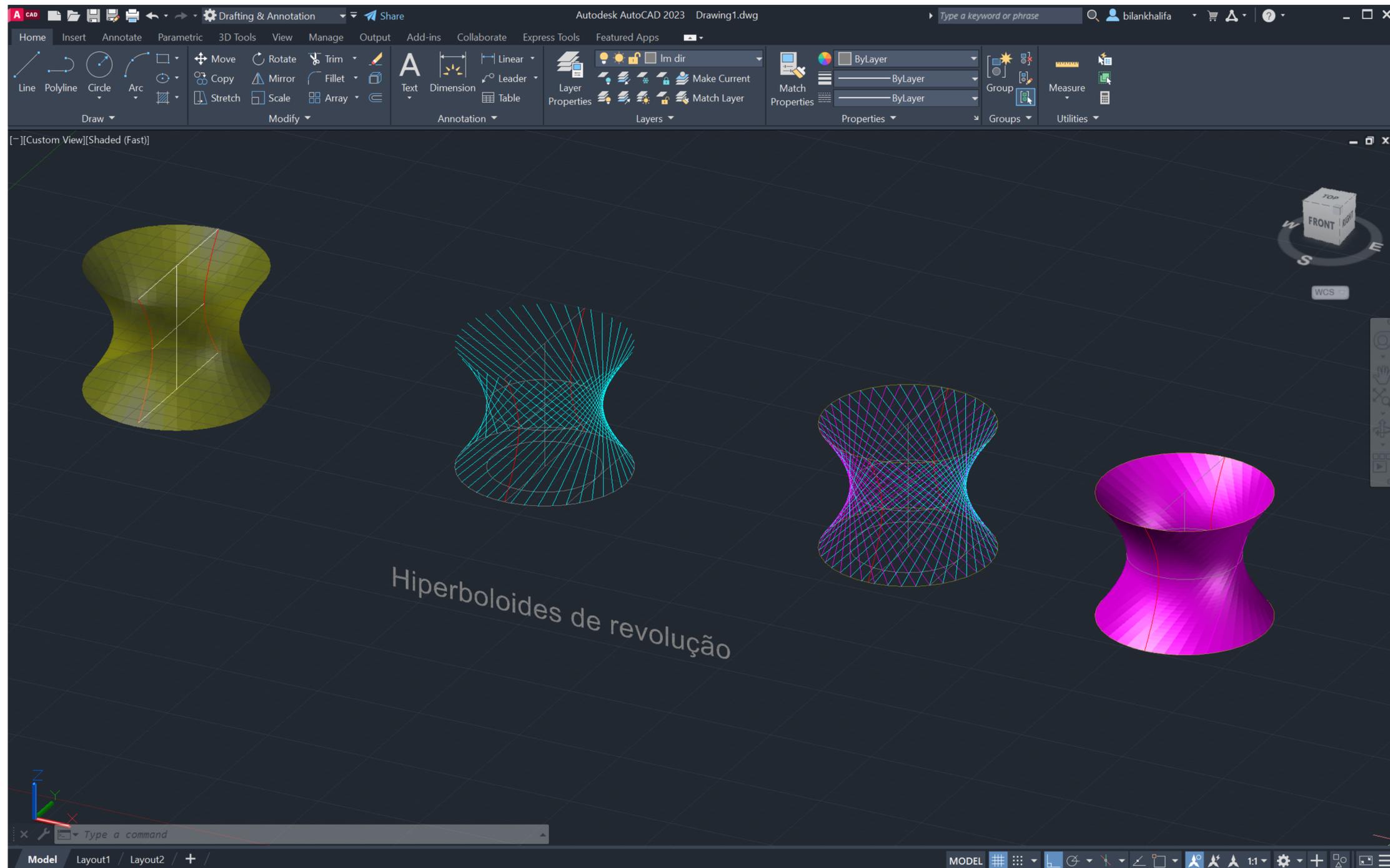
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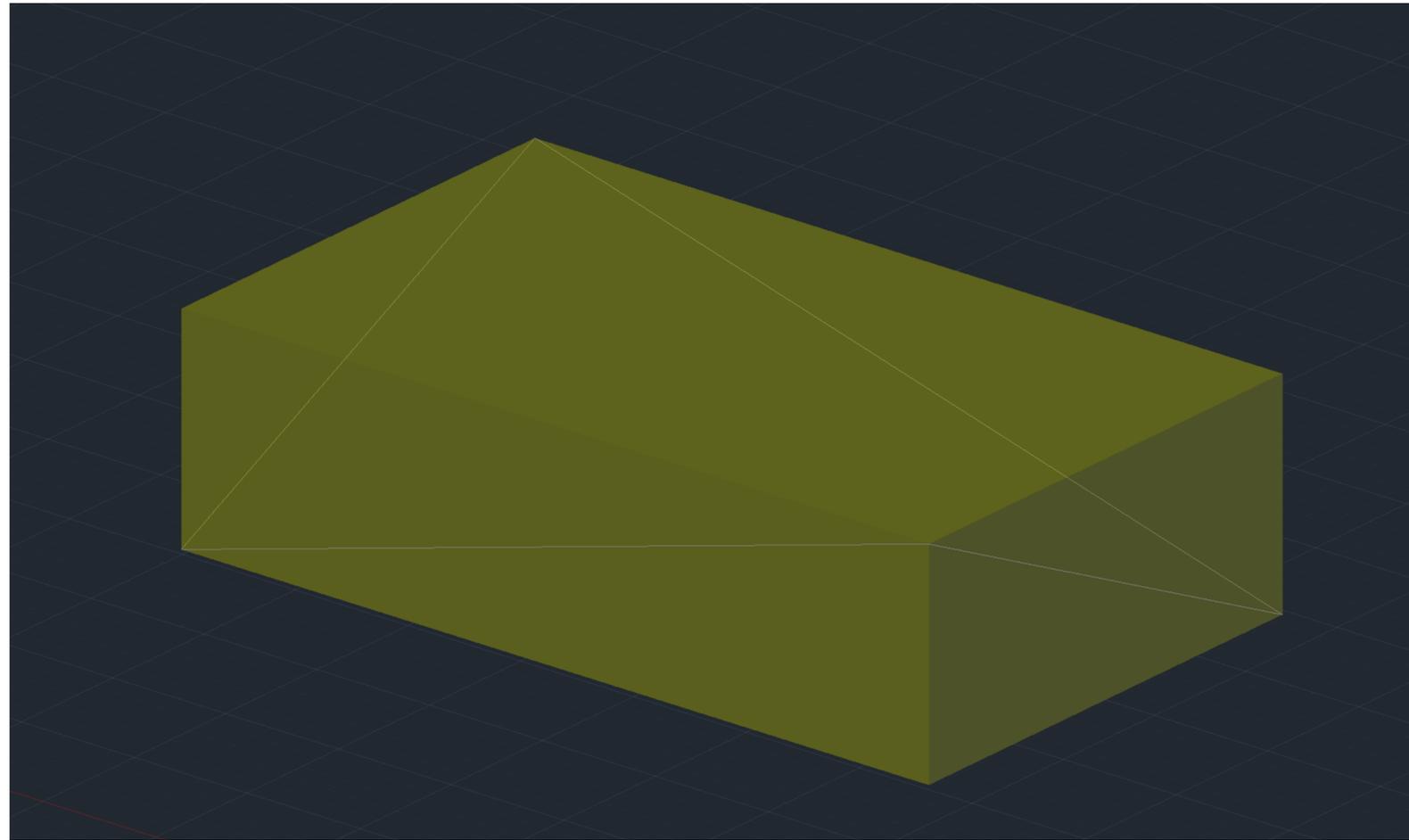
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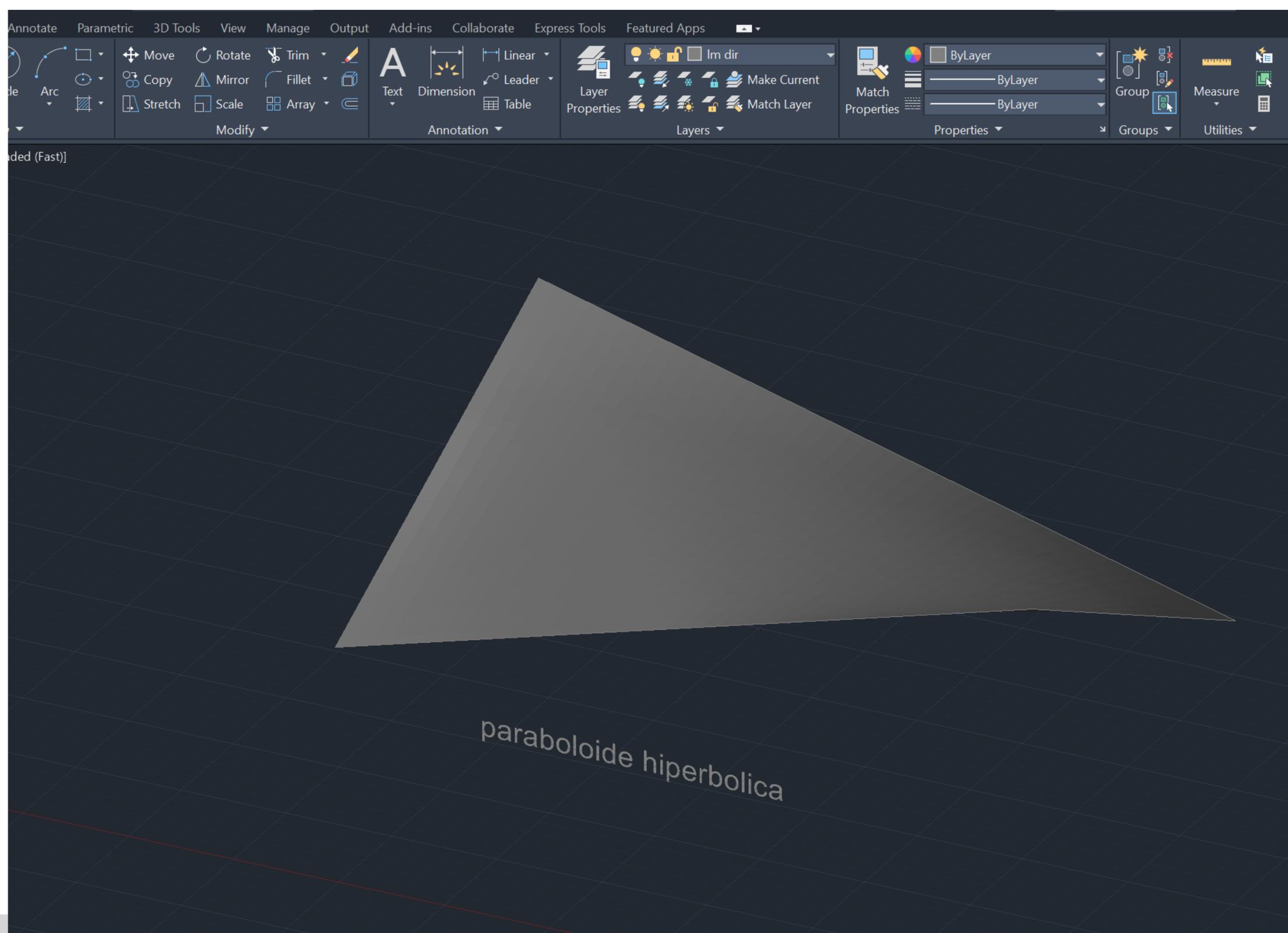
Exerc. 1.7 - Hiperboloides de revolução



Exerc. 1.7 - Hiperboloides de revolução

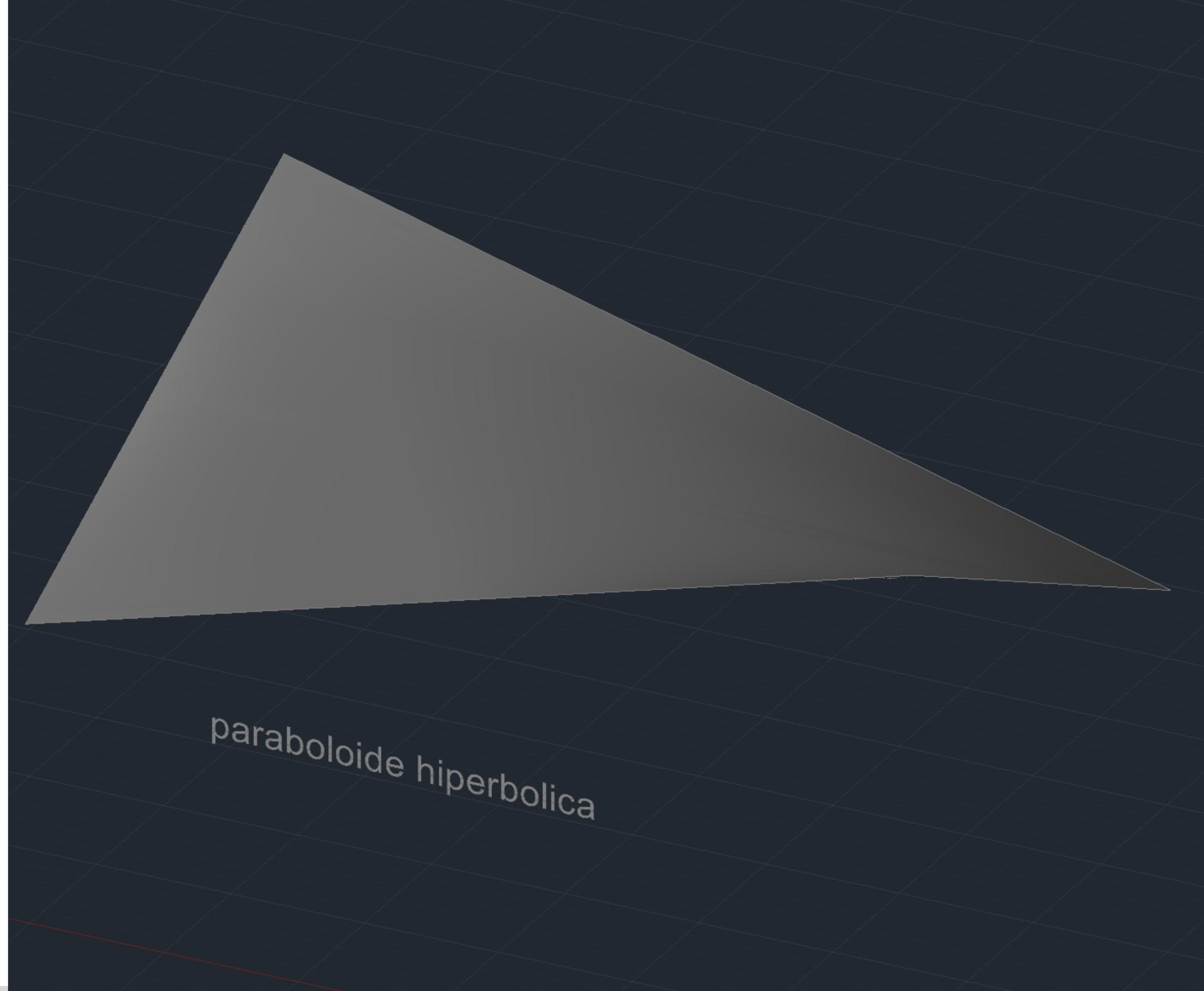


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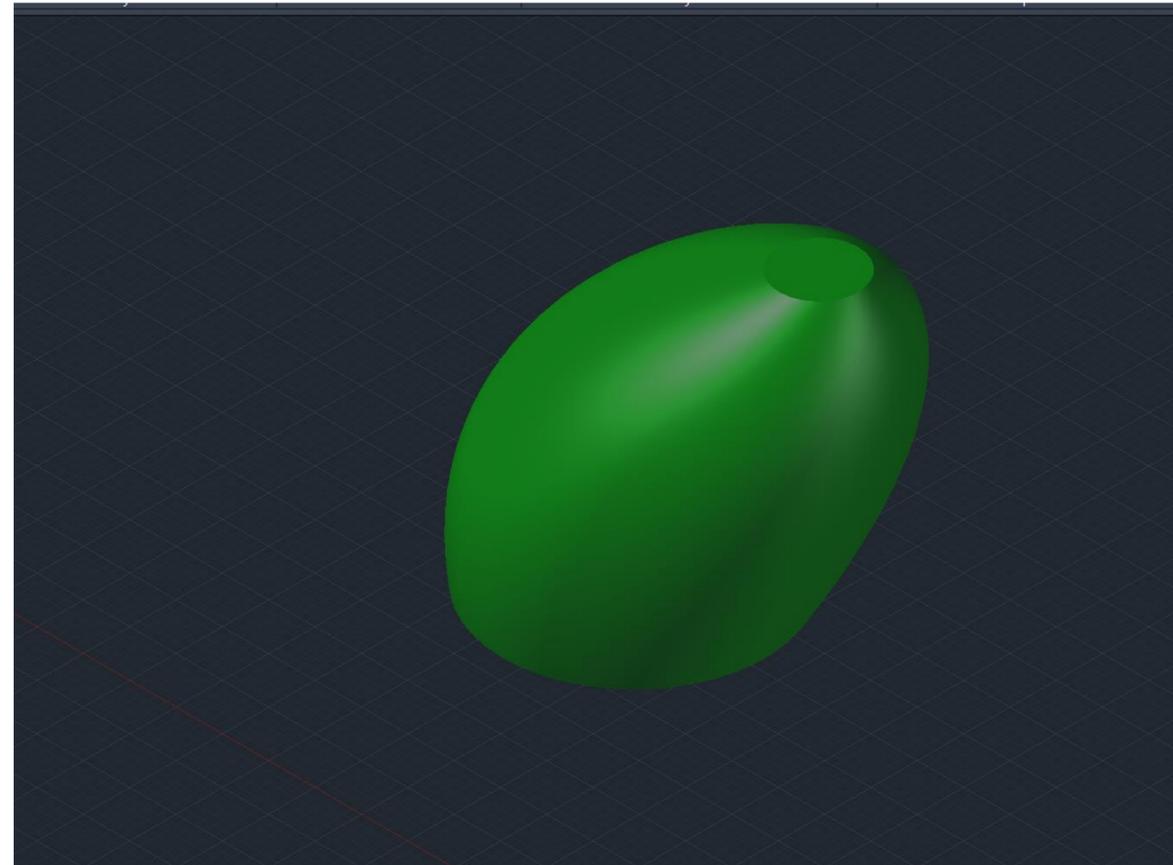


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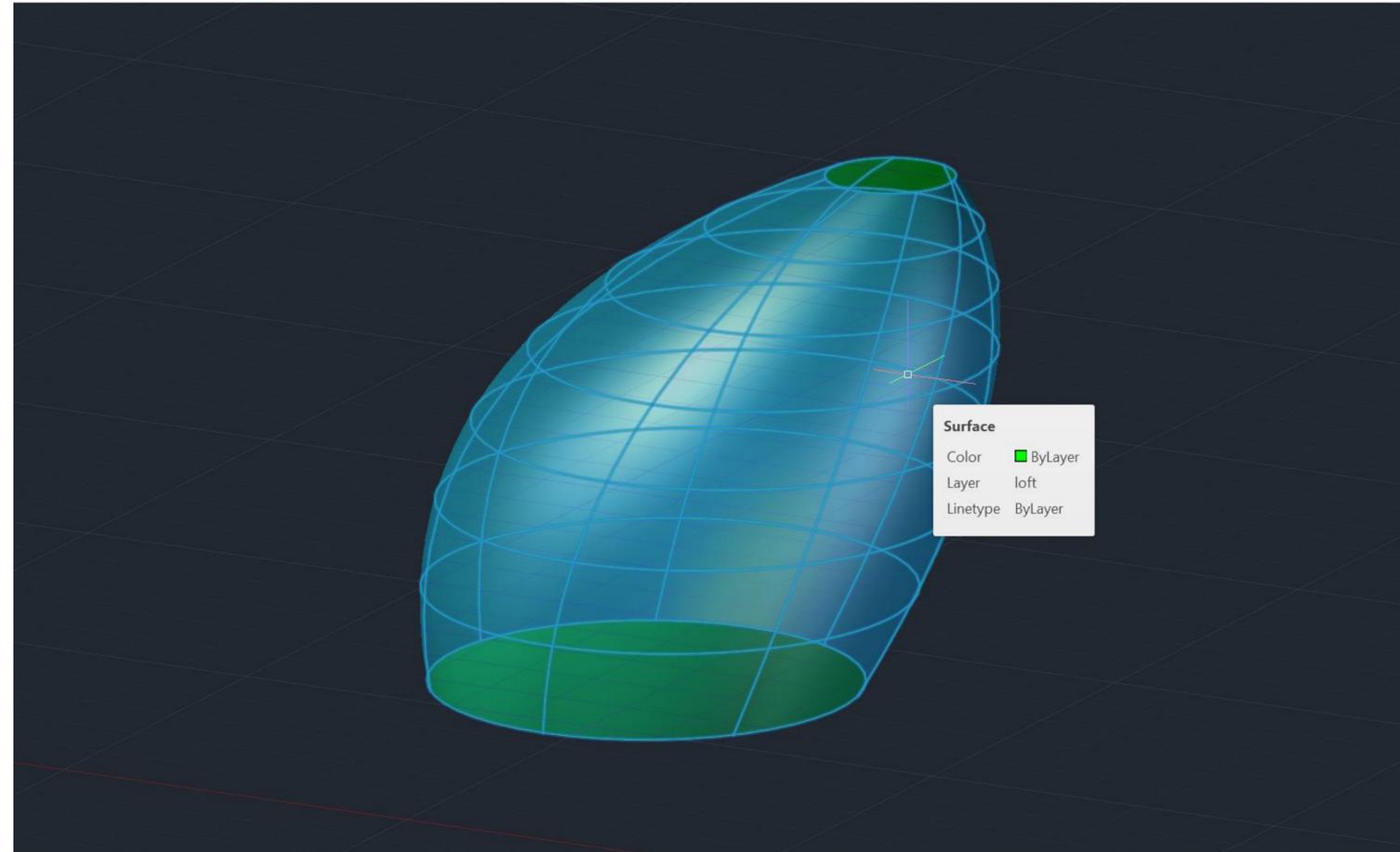
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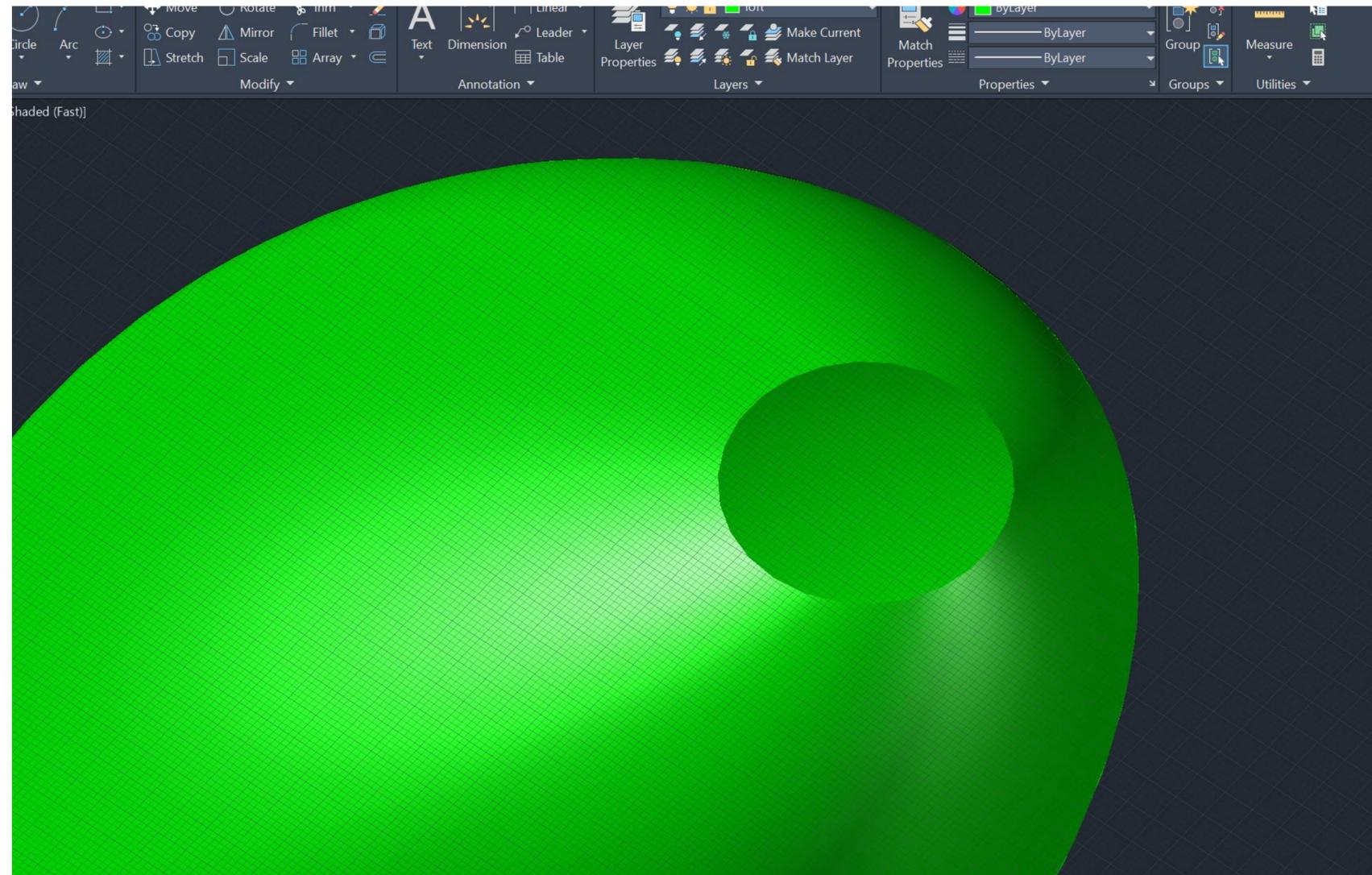
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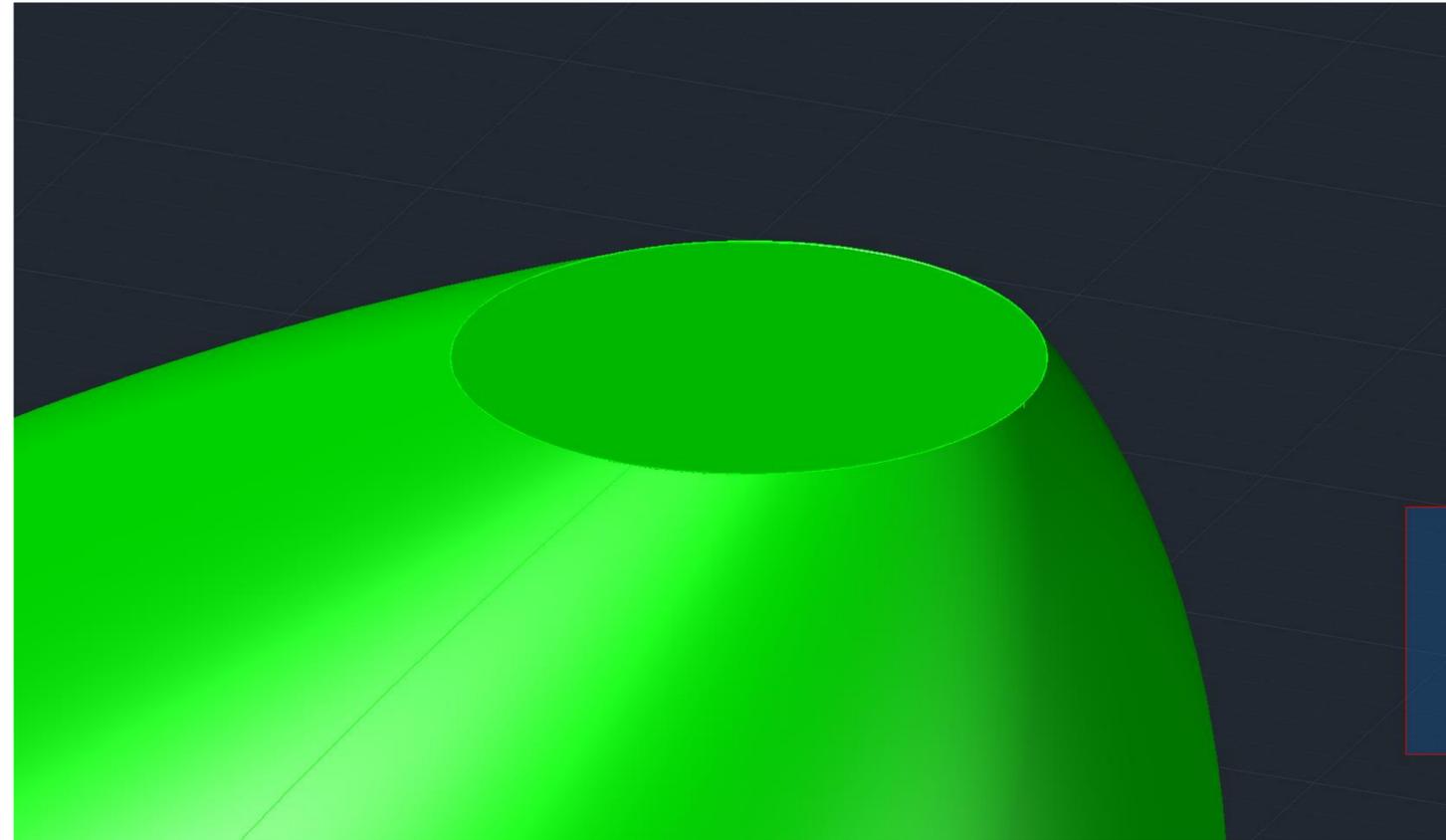
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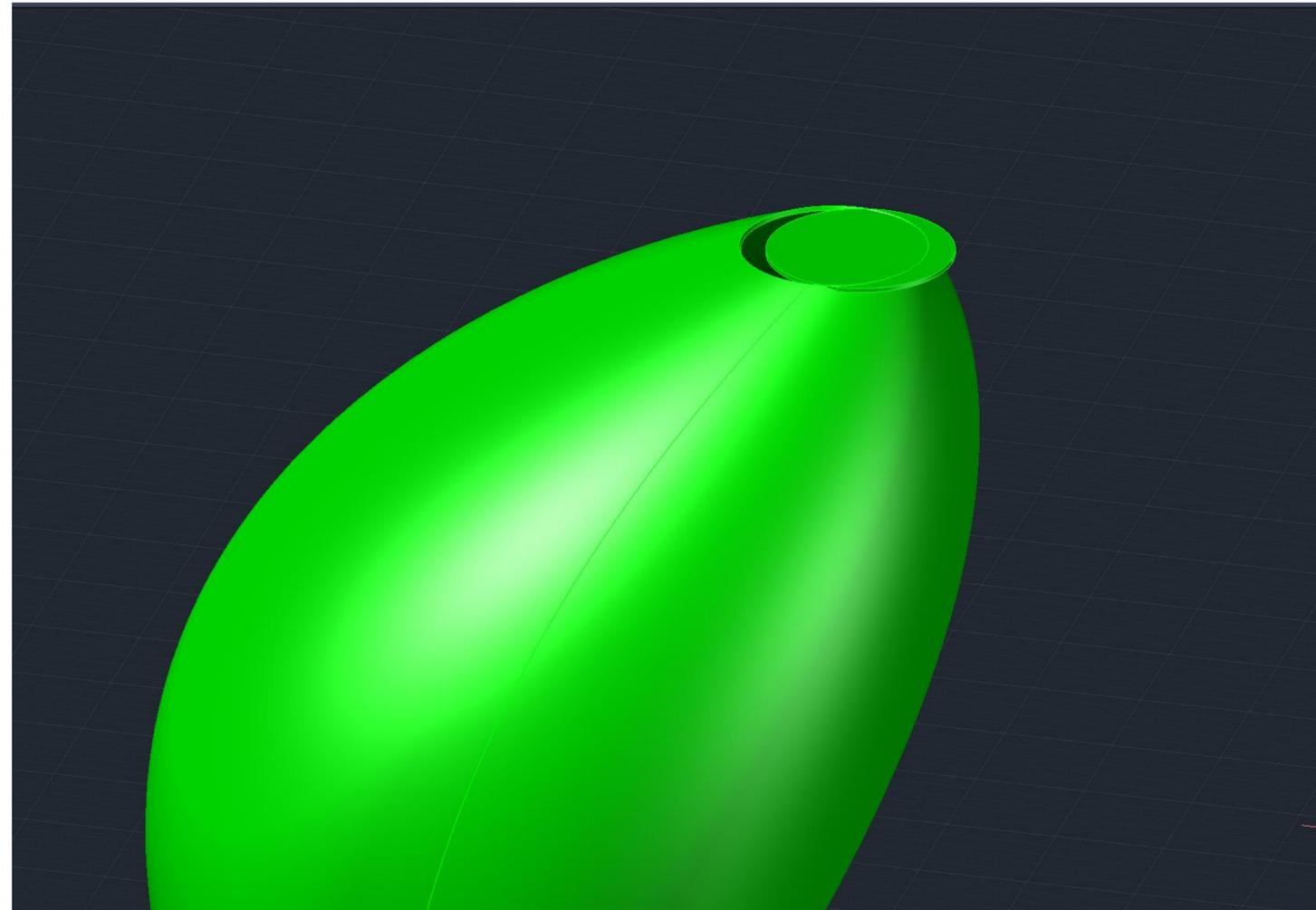
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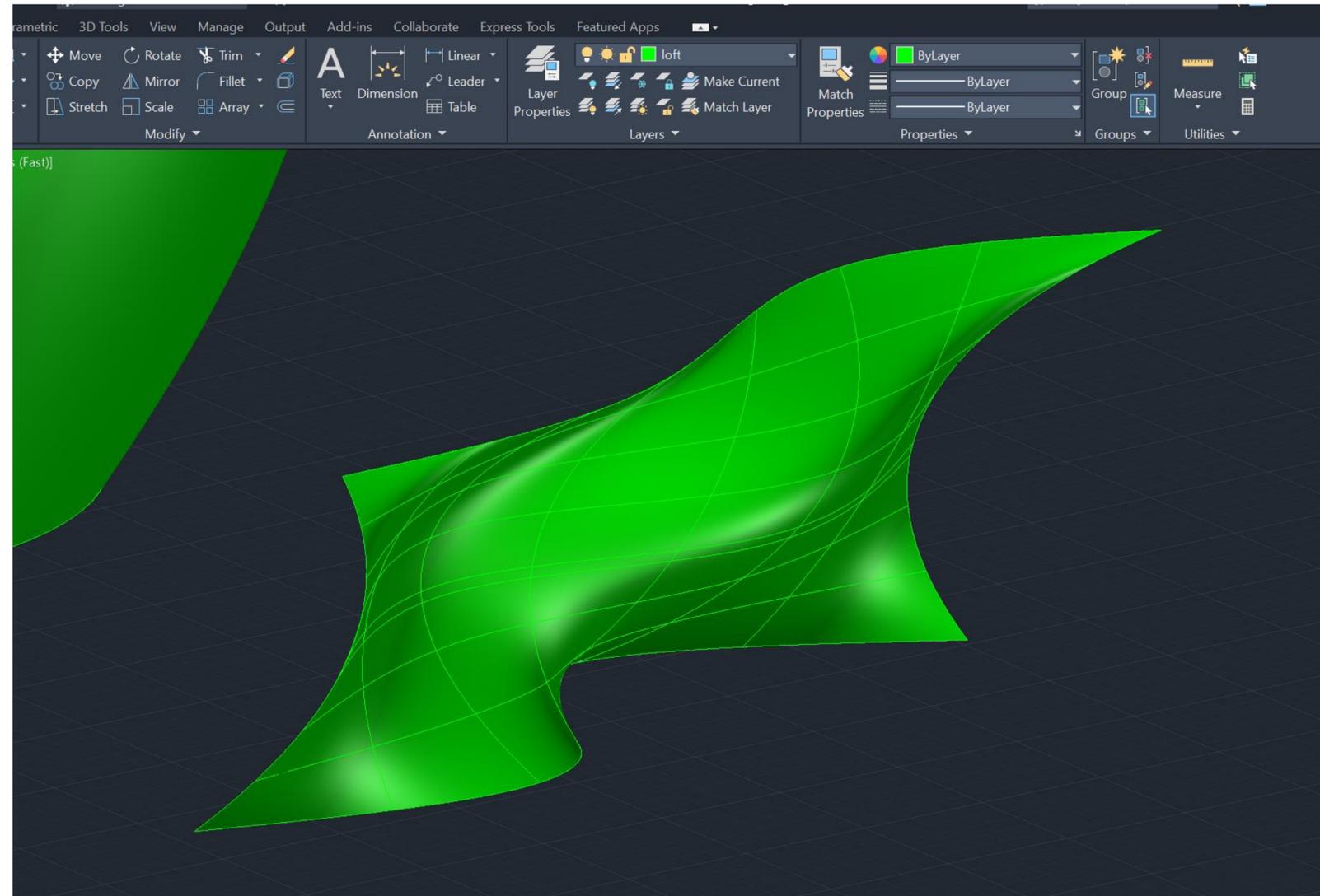
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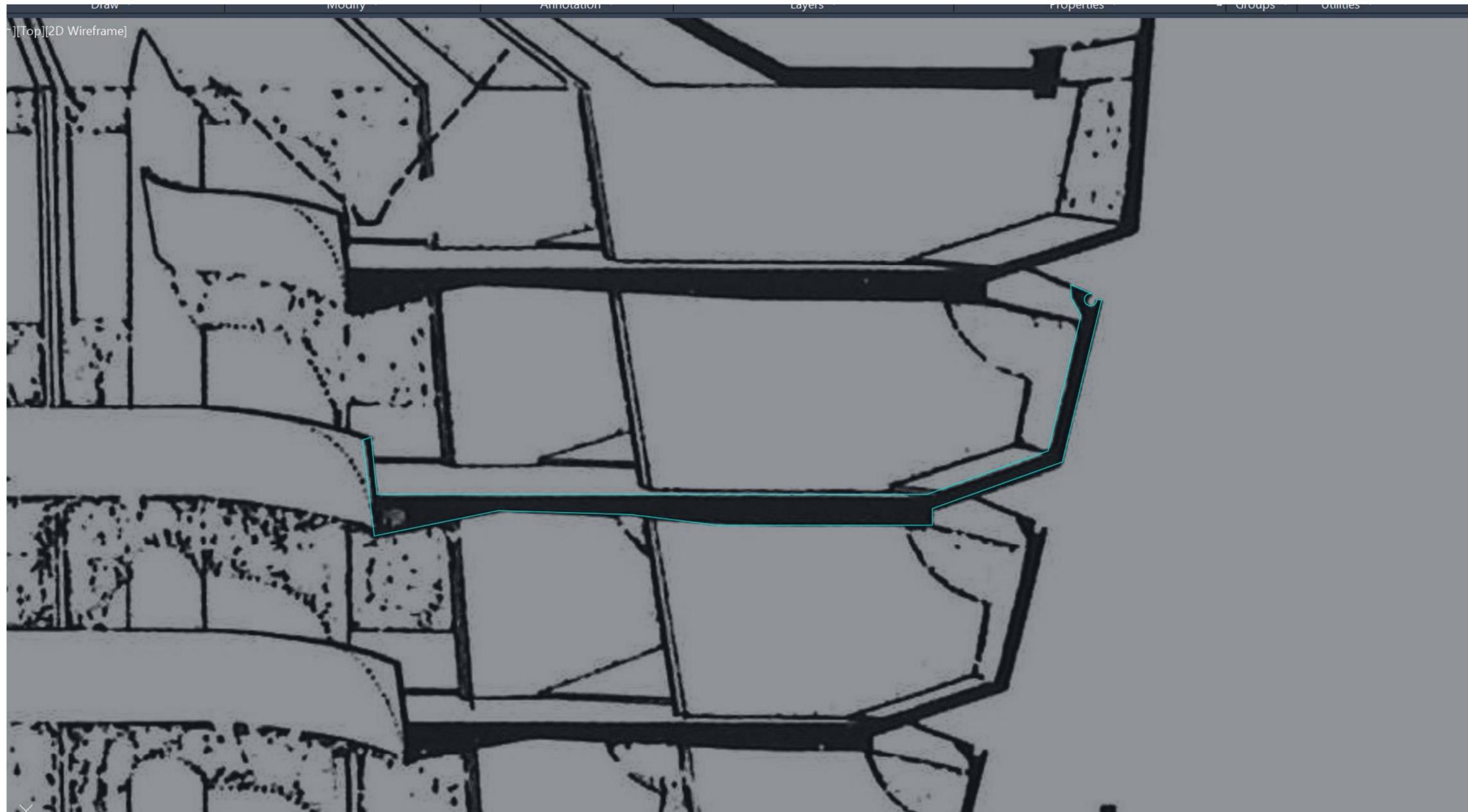
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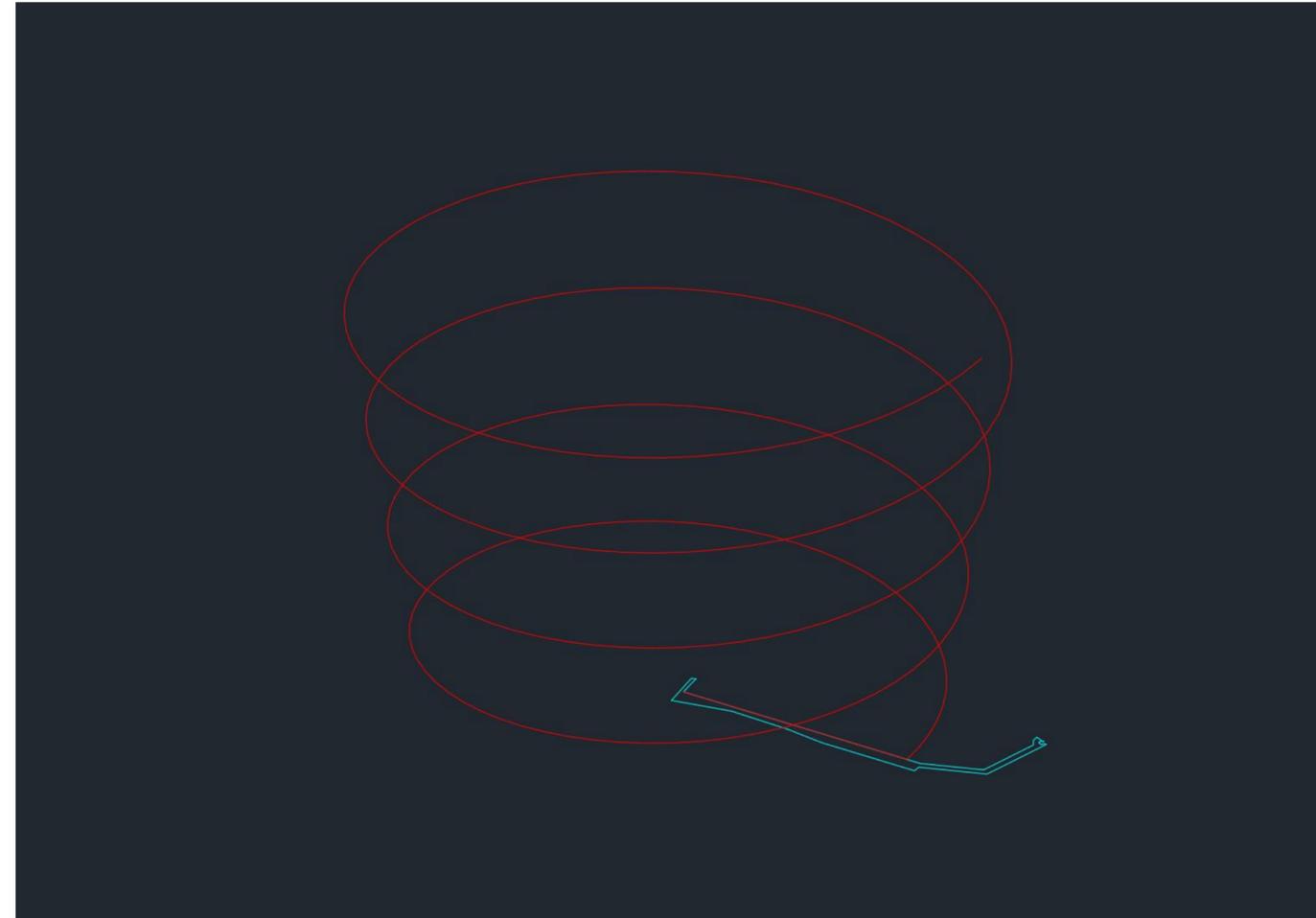
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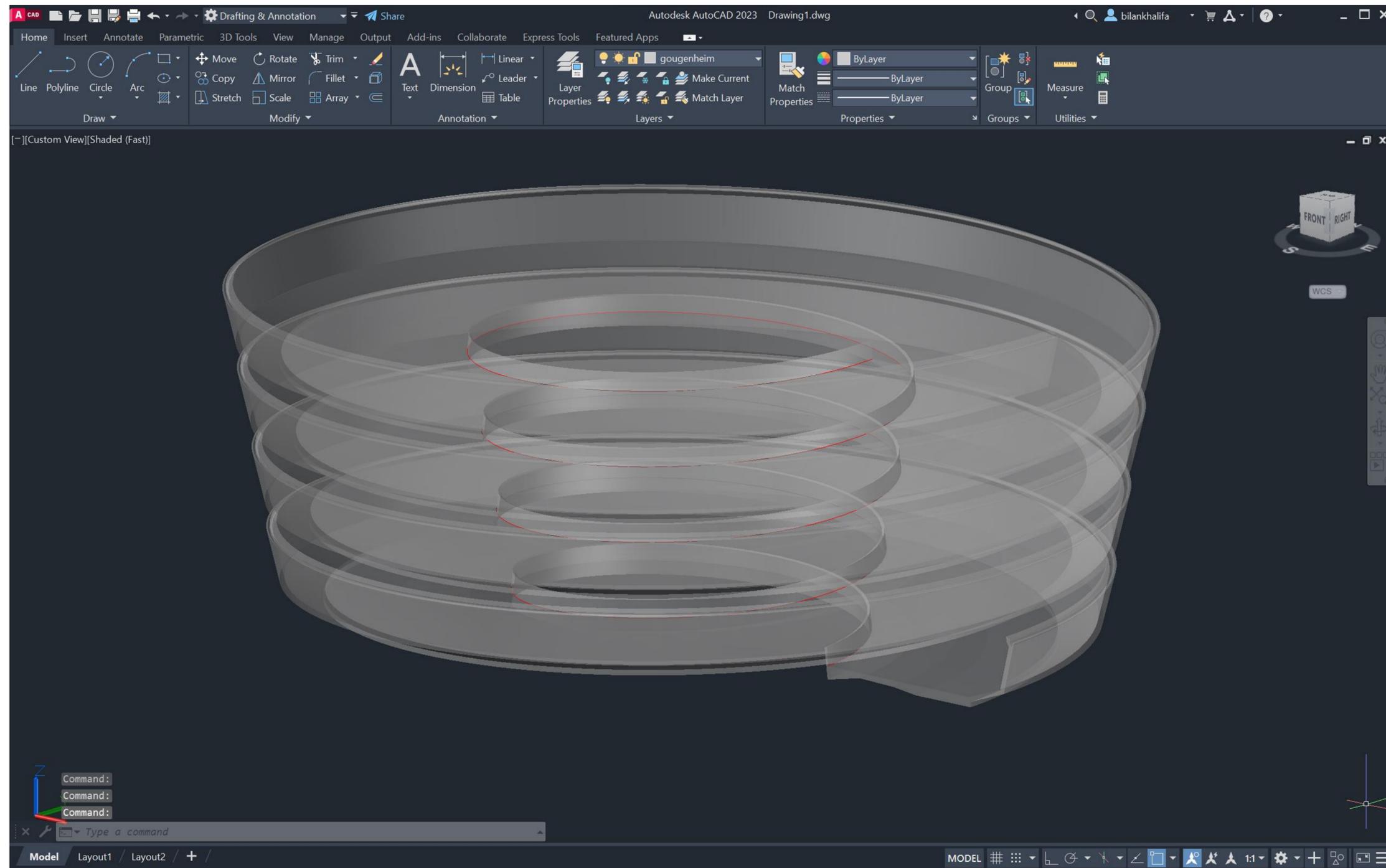
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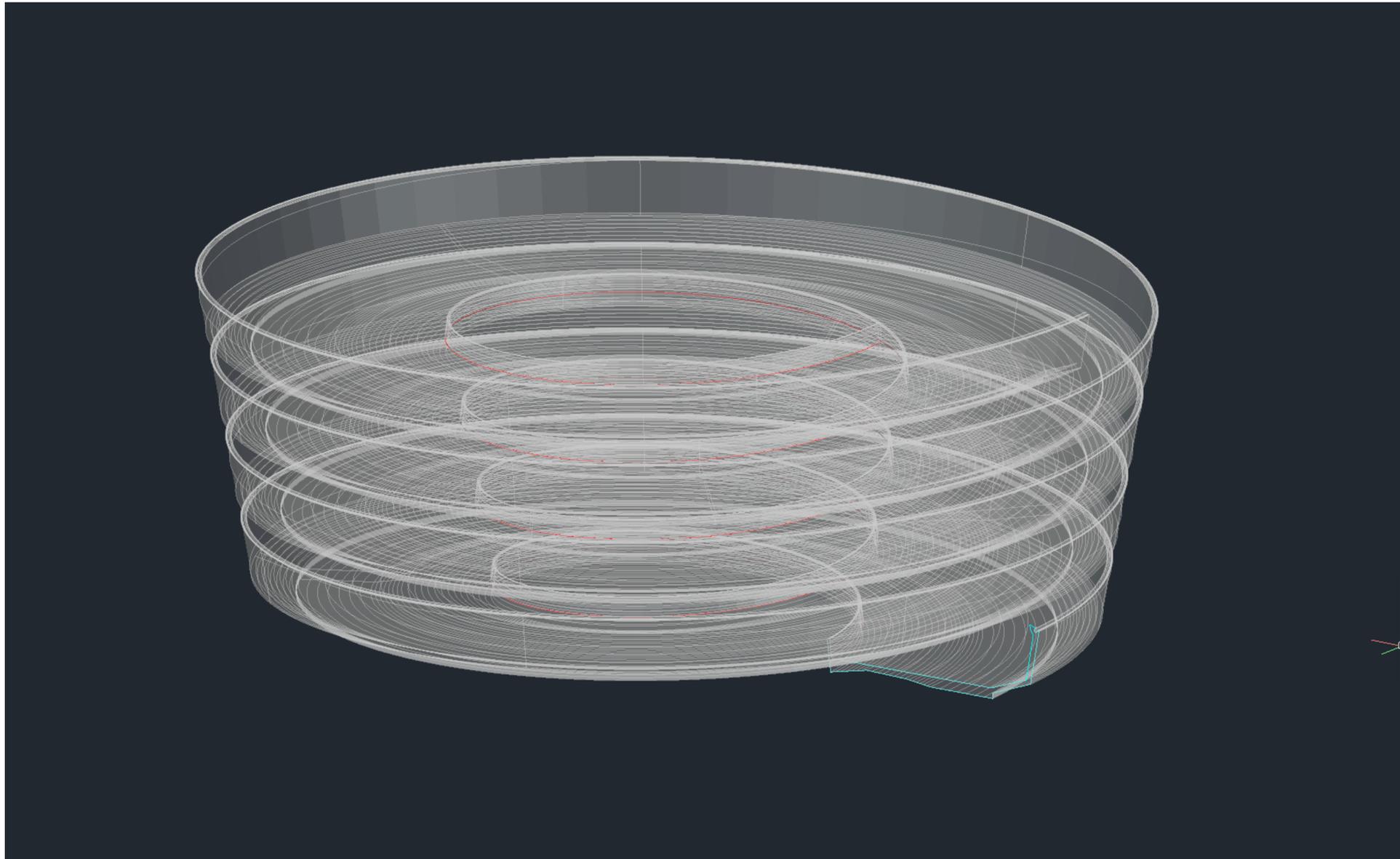
Exerc. 1.9 - Guggenheim



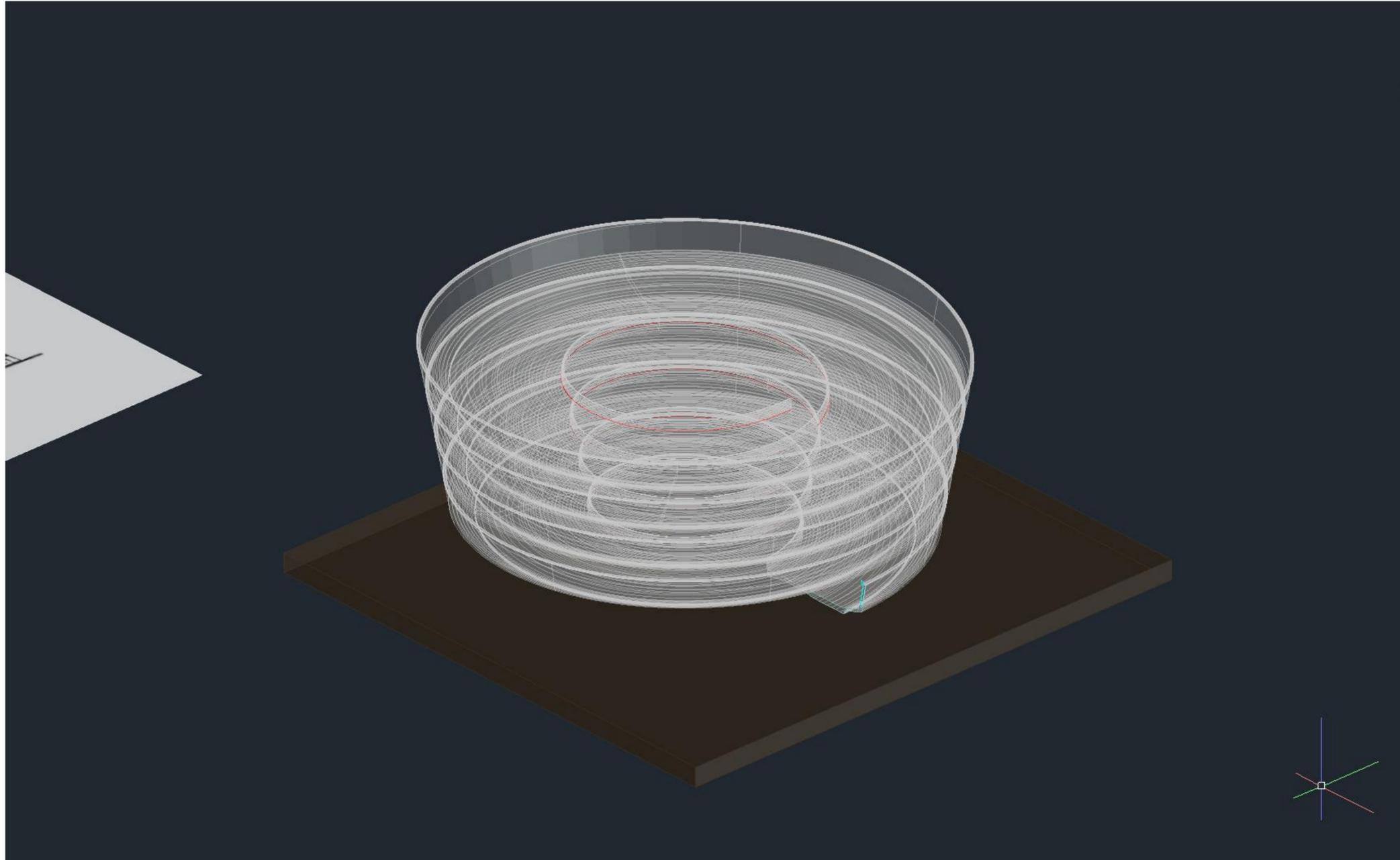
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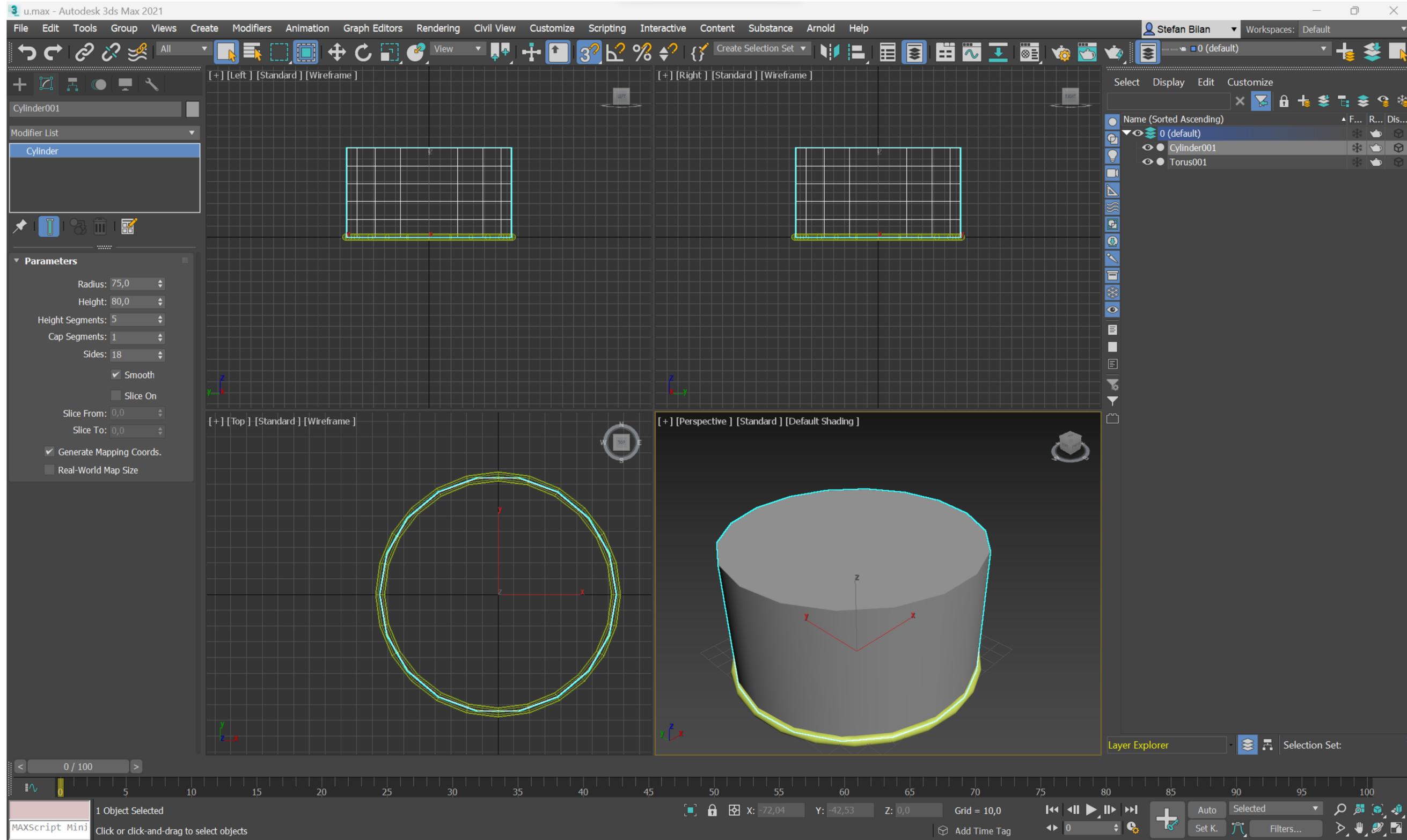
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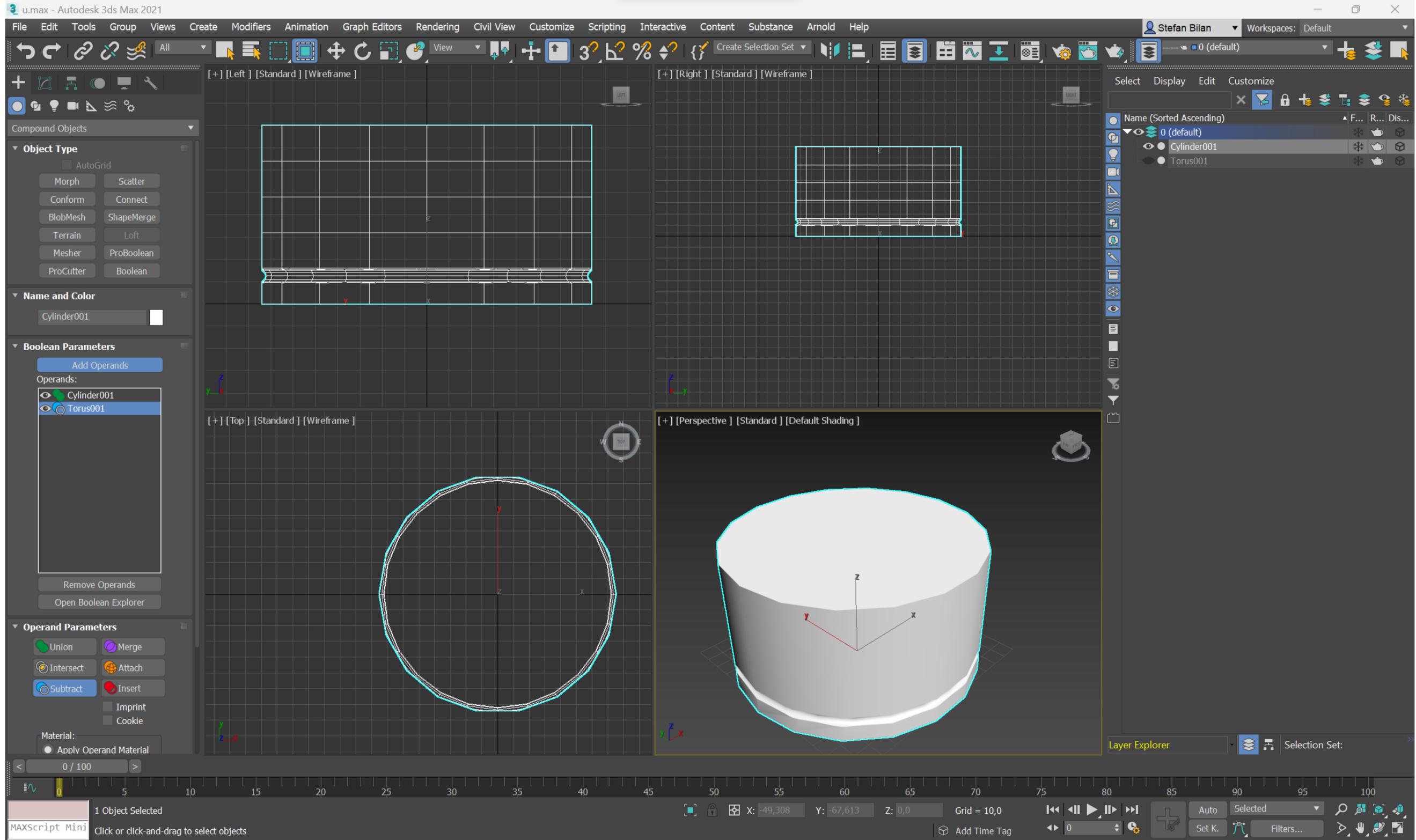
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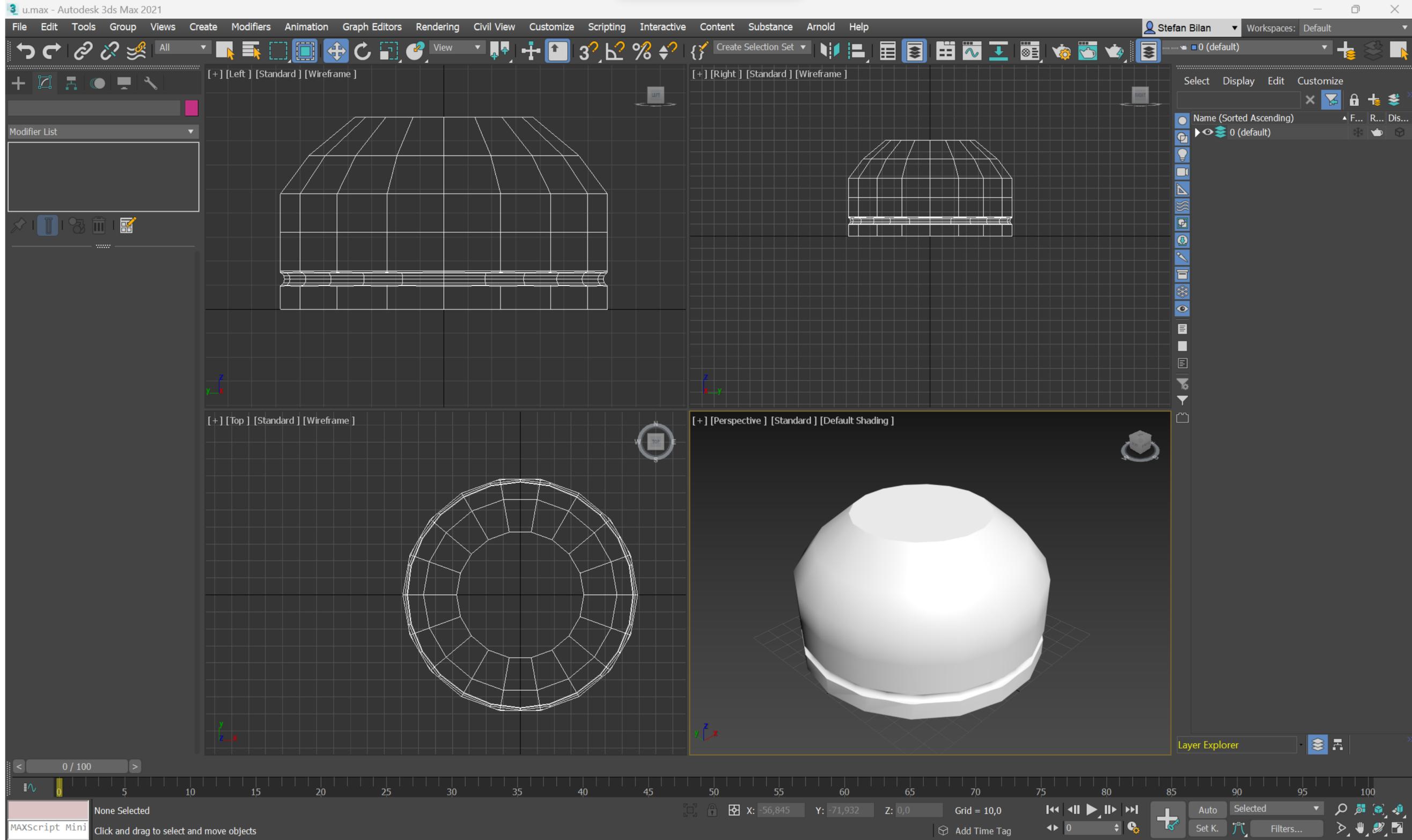
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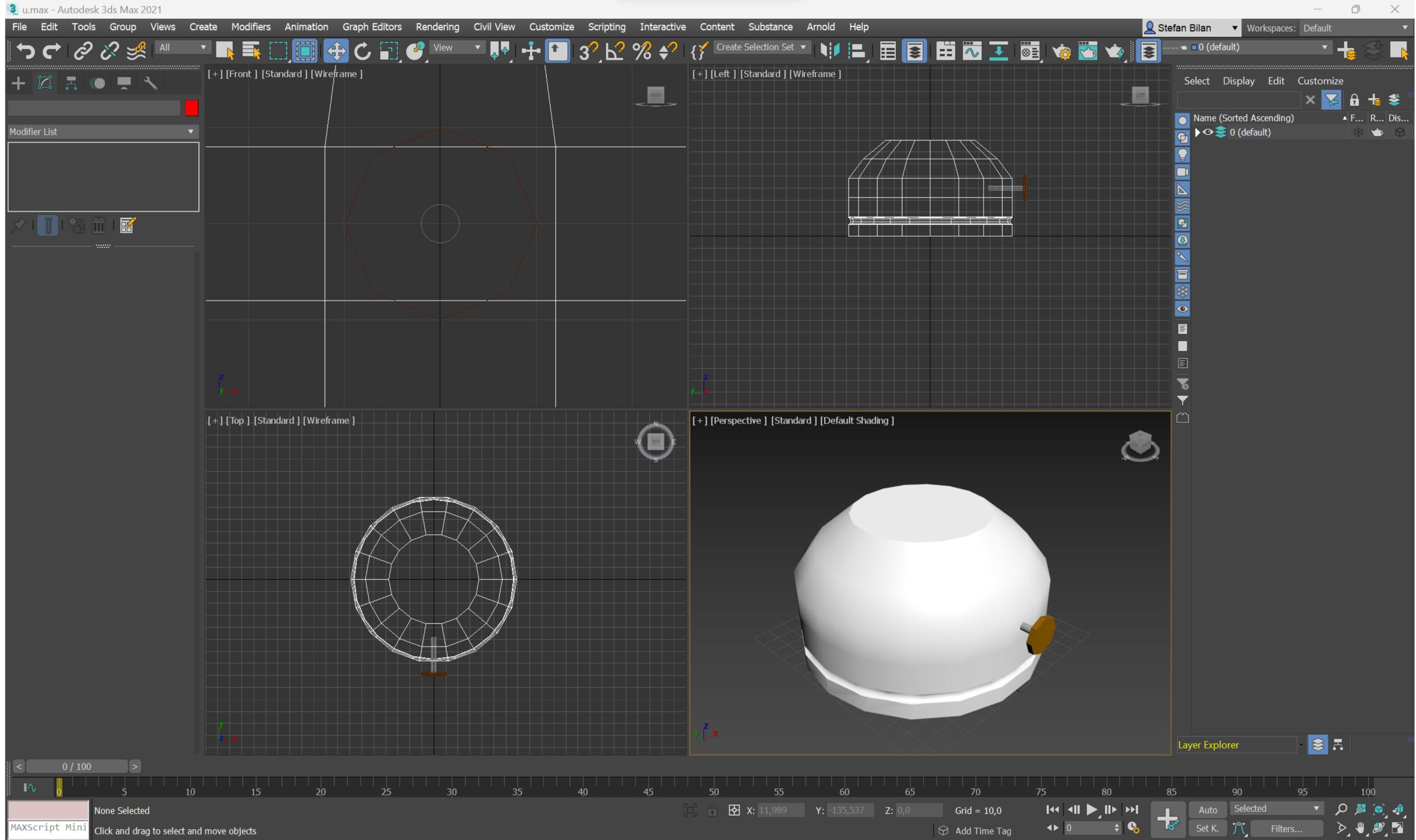
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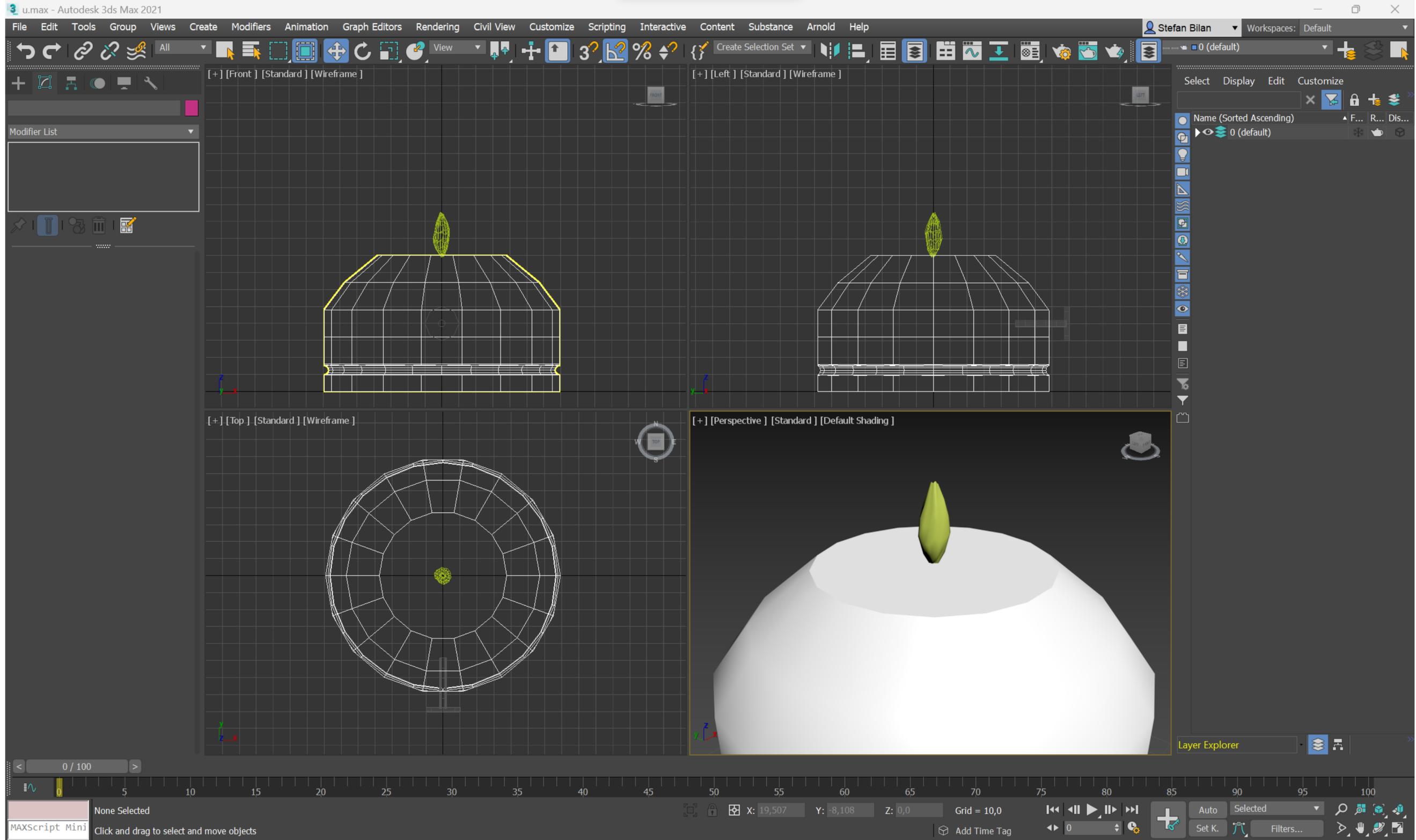
Exerc. 1.10 – Exercício de modelação



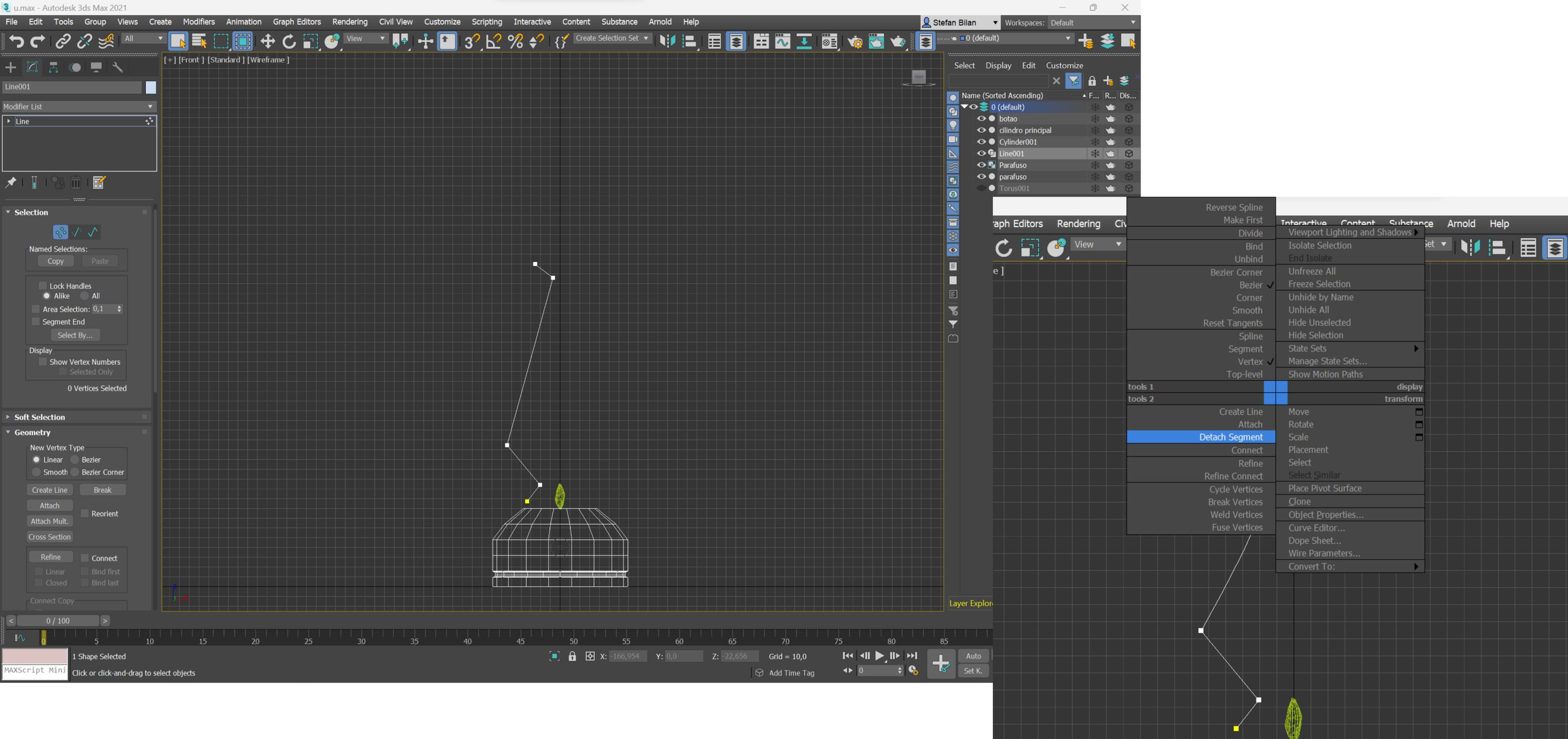
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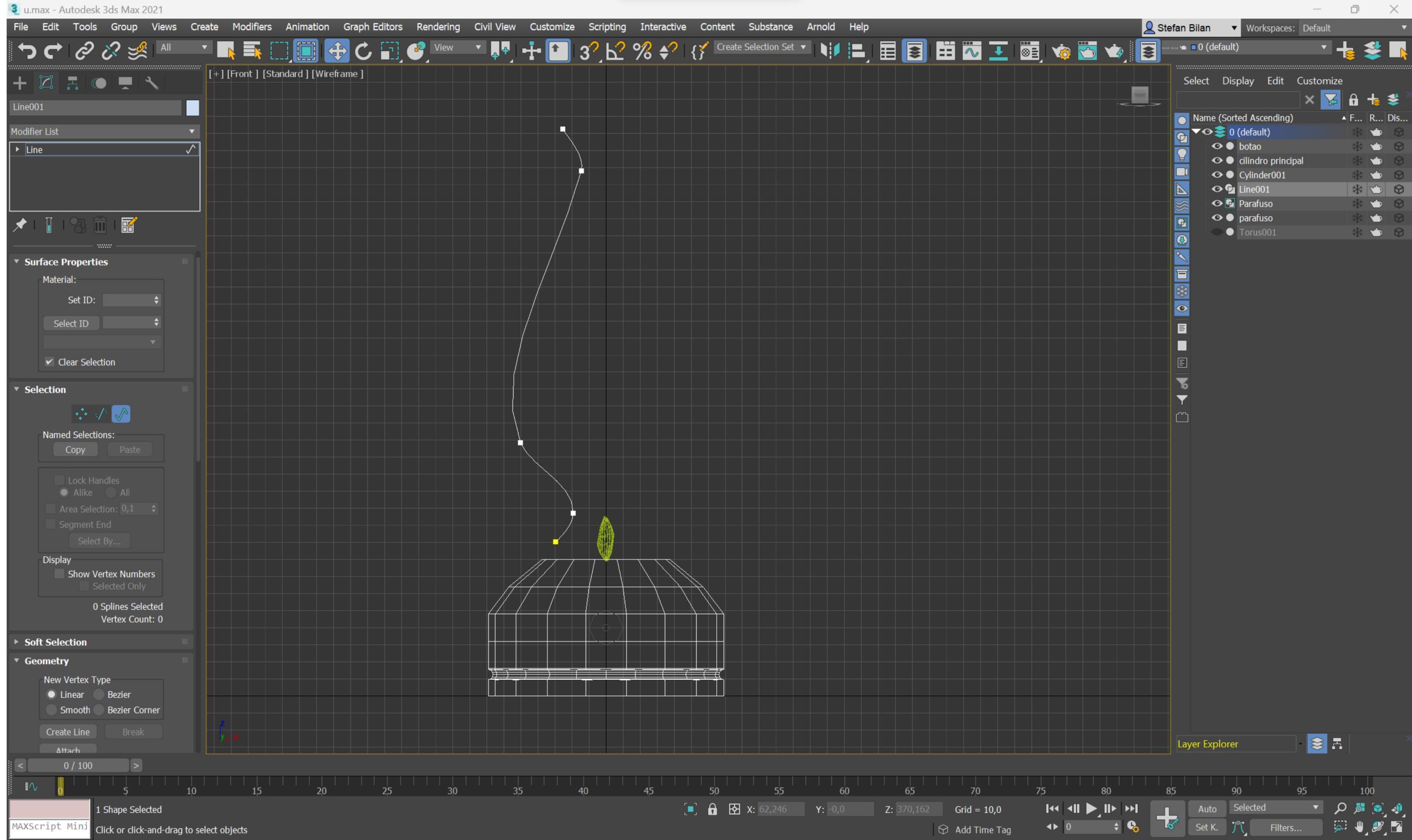
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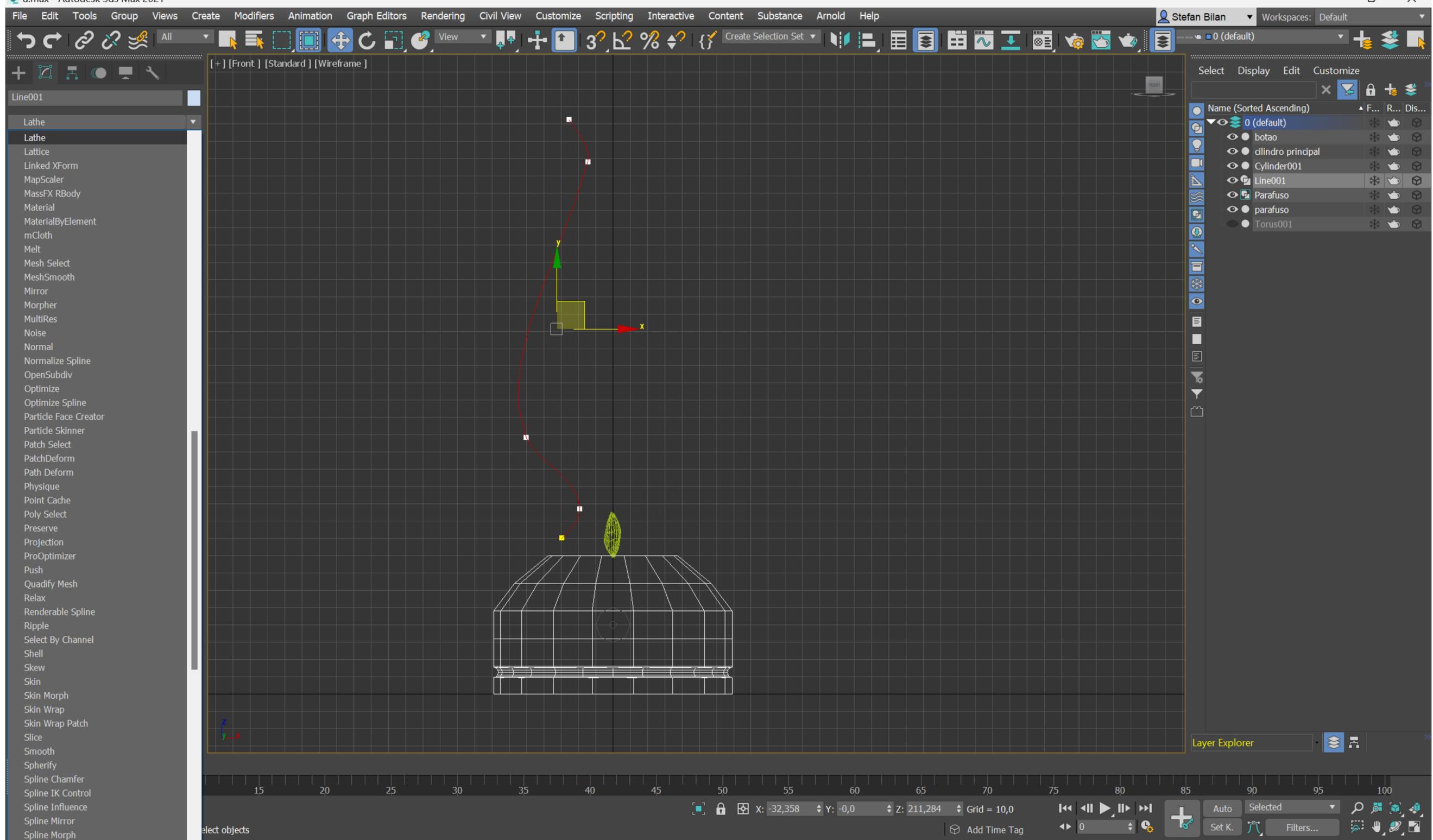
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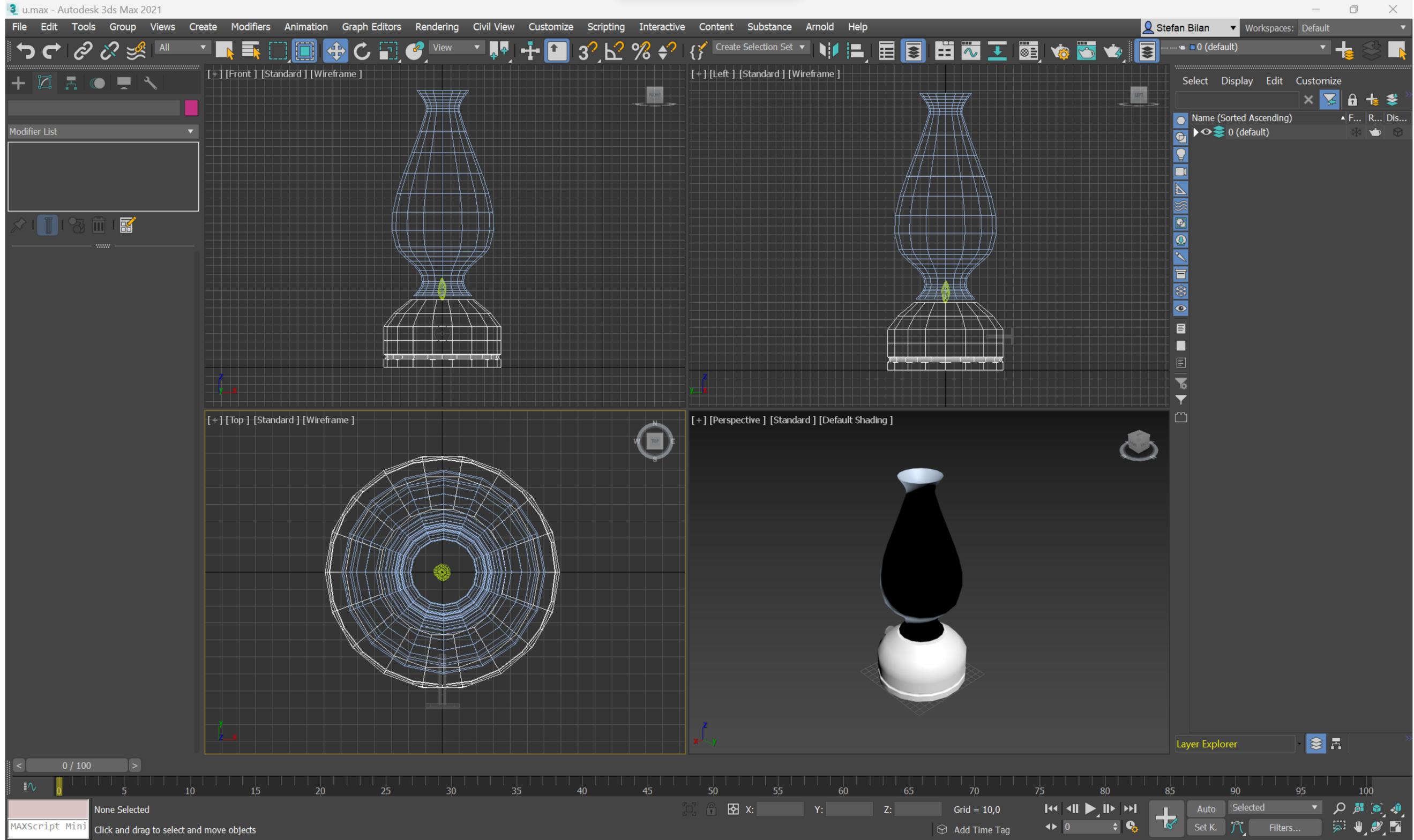
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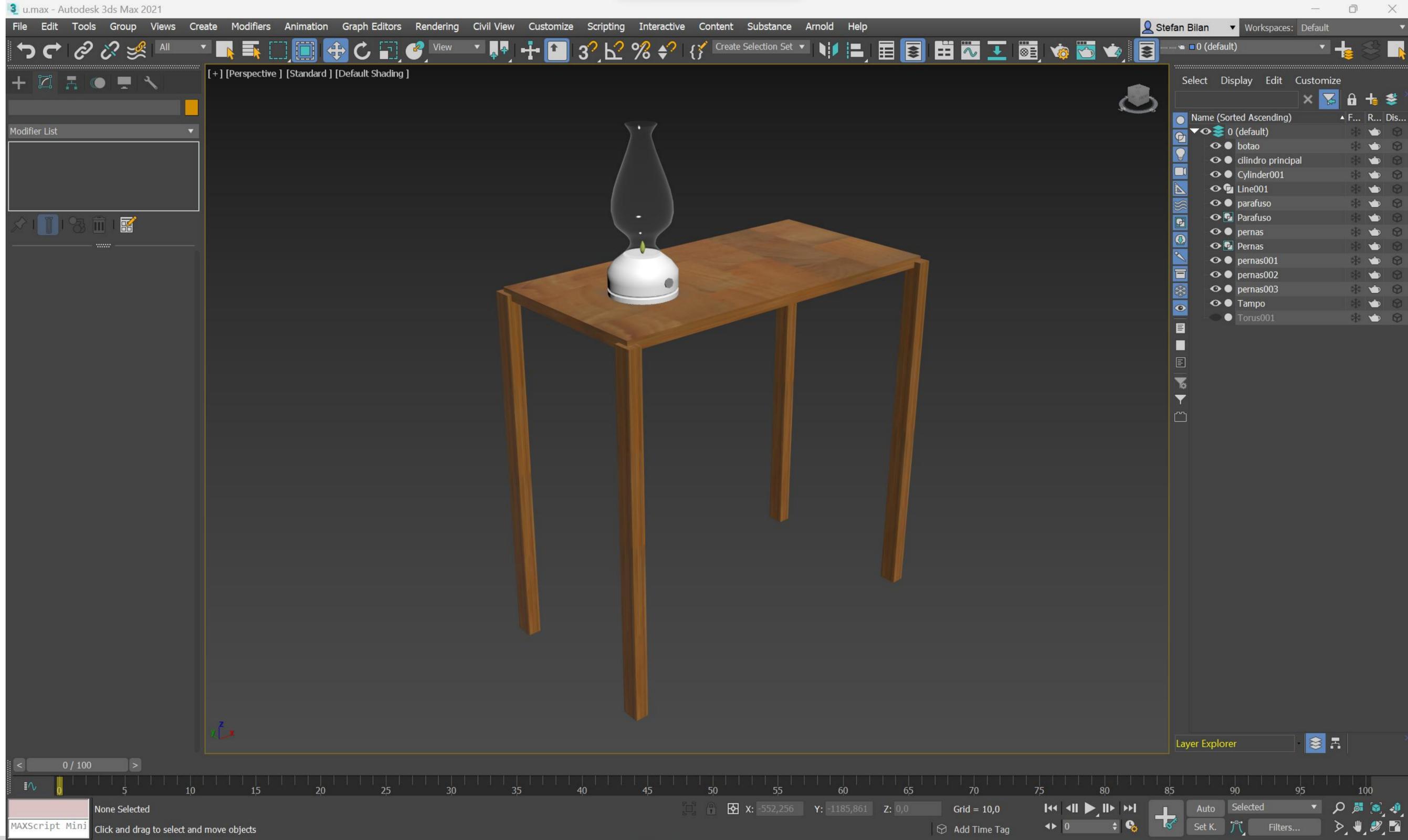
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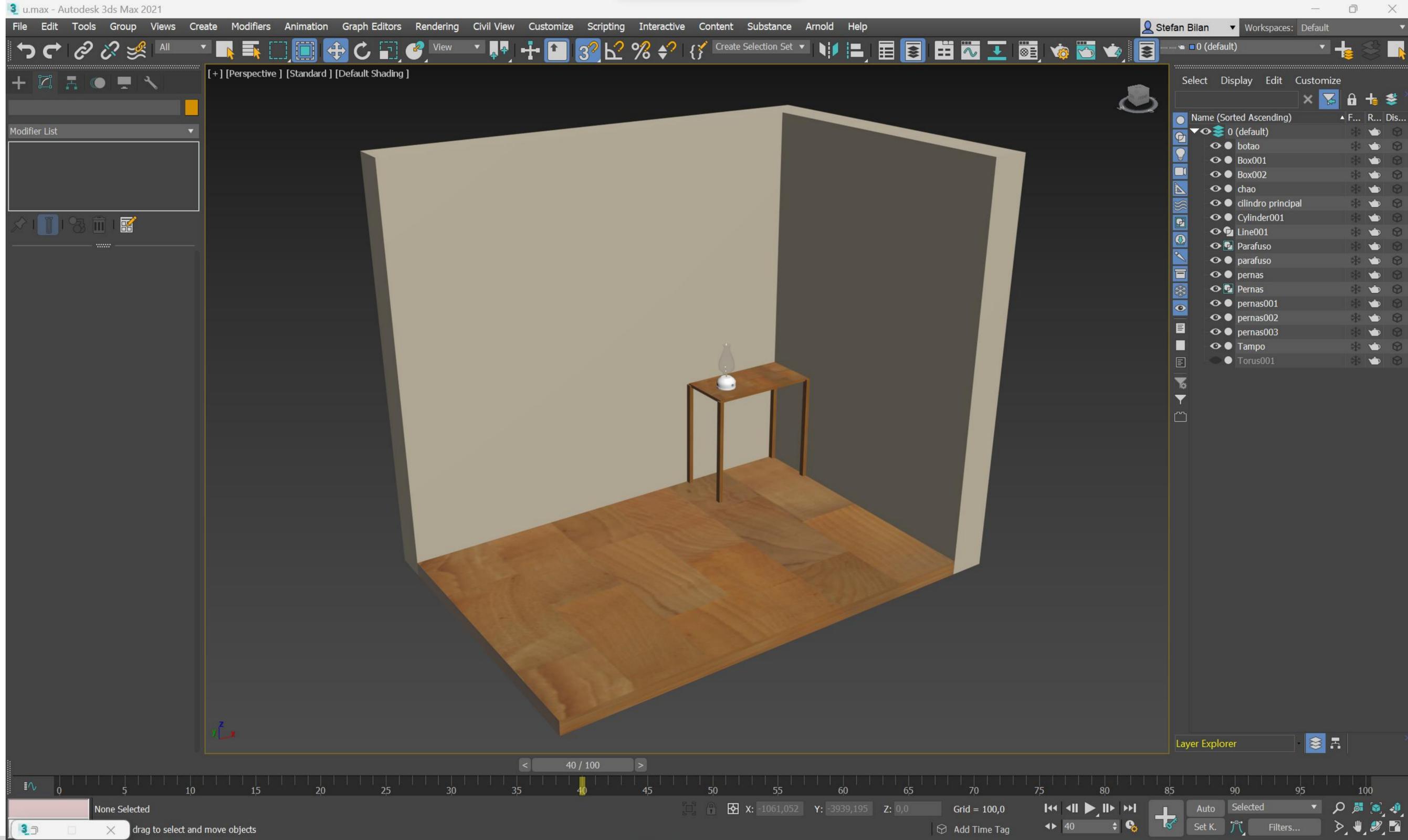
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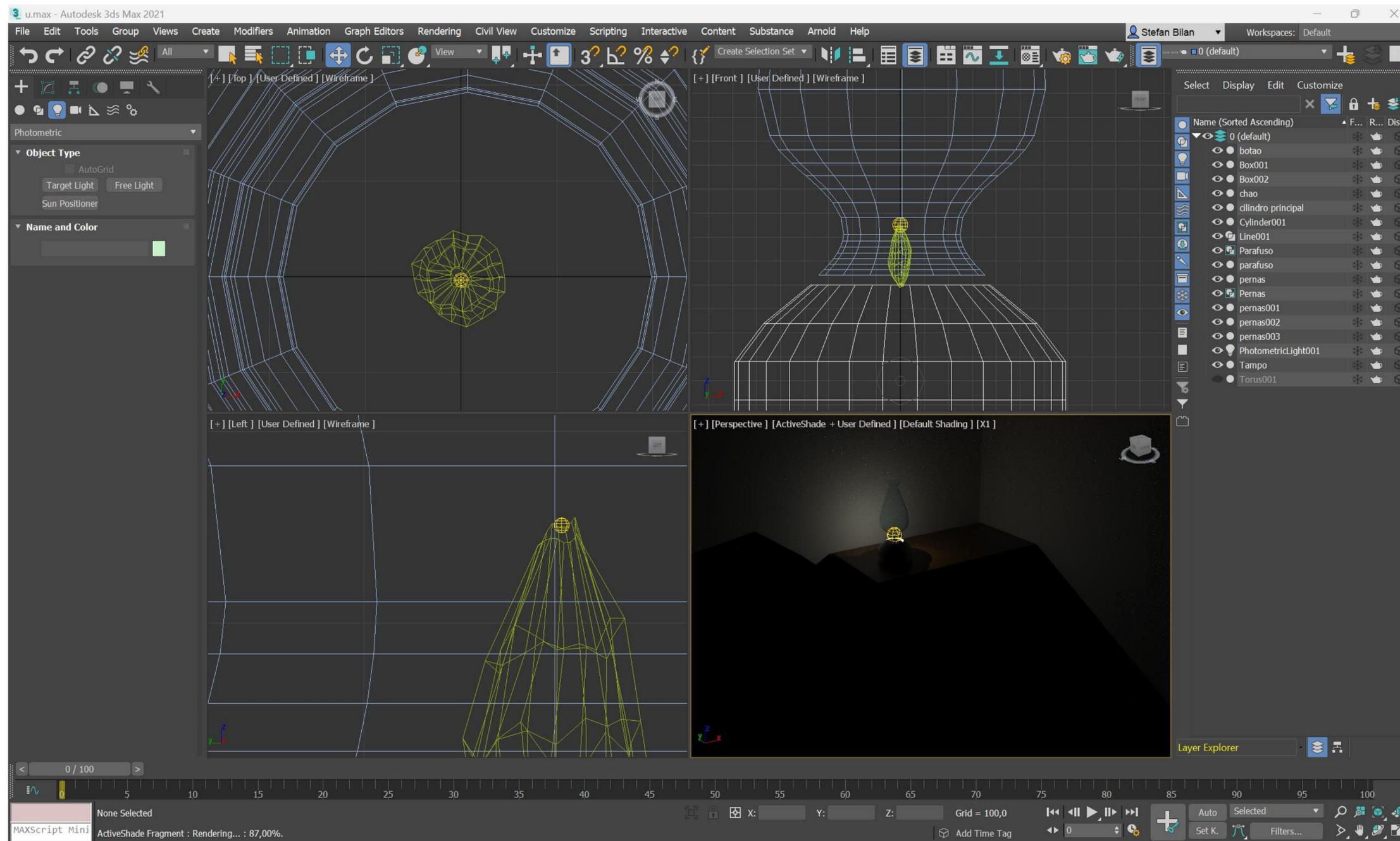
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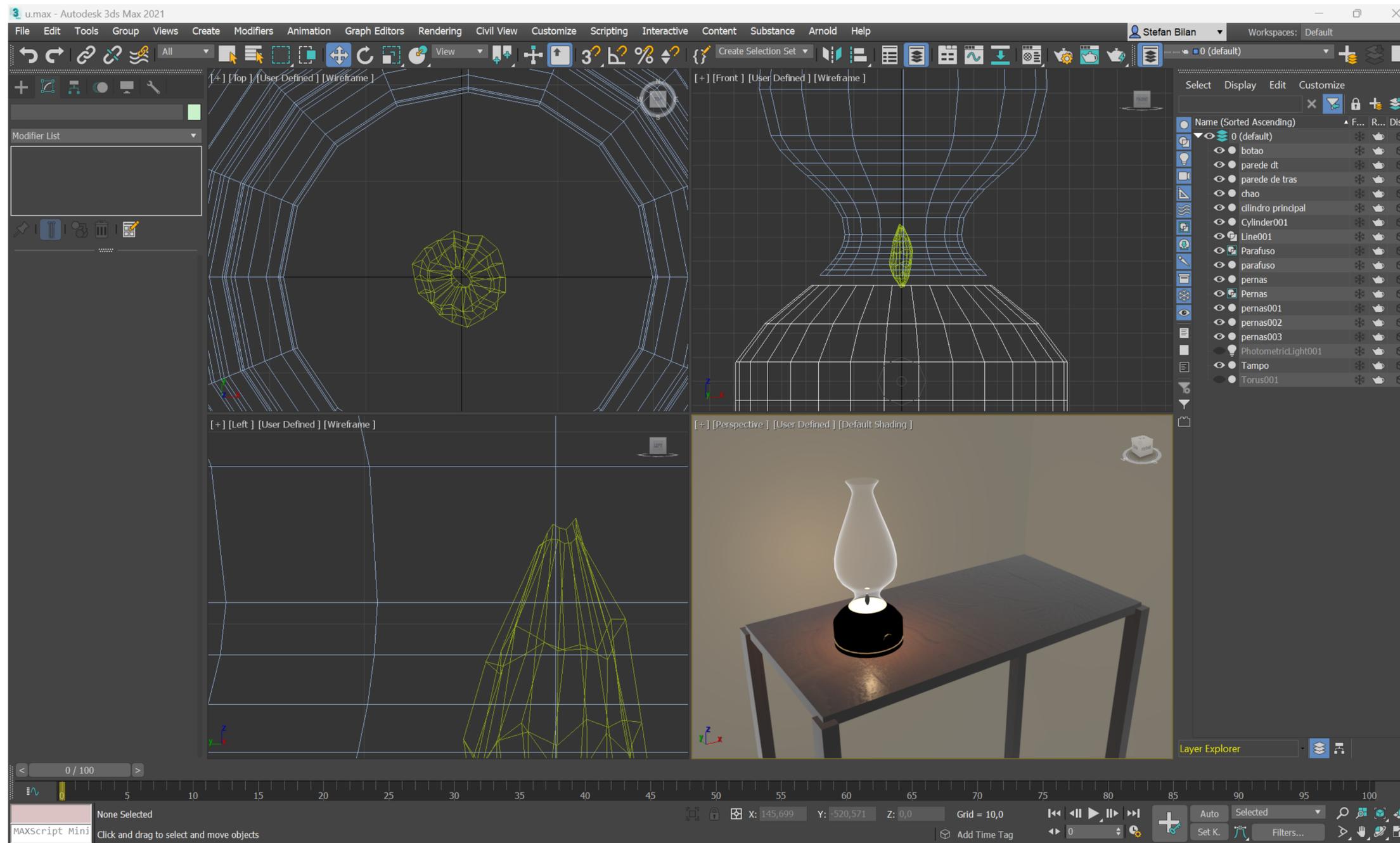
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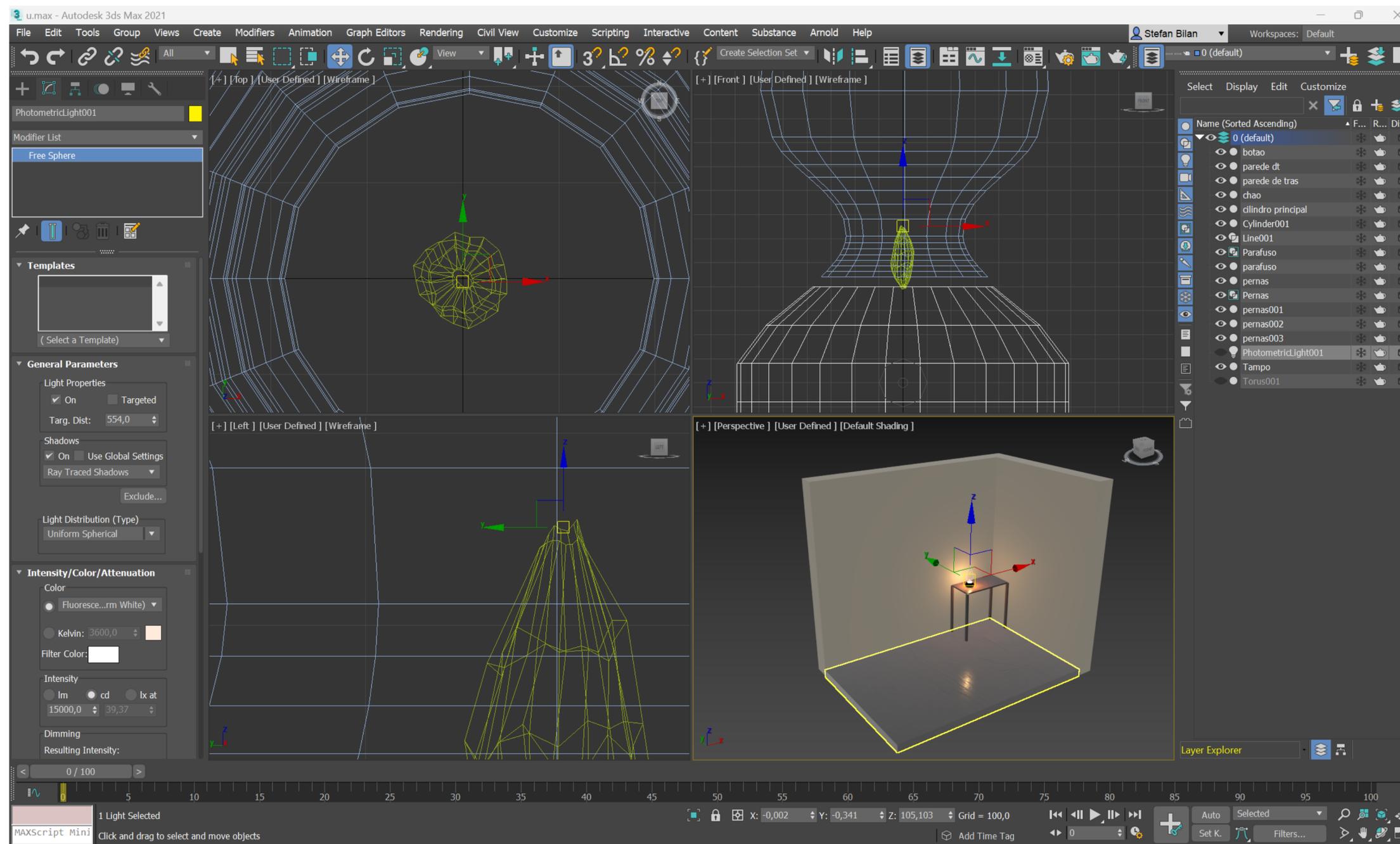
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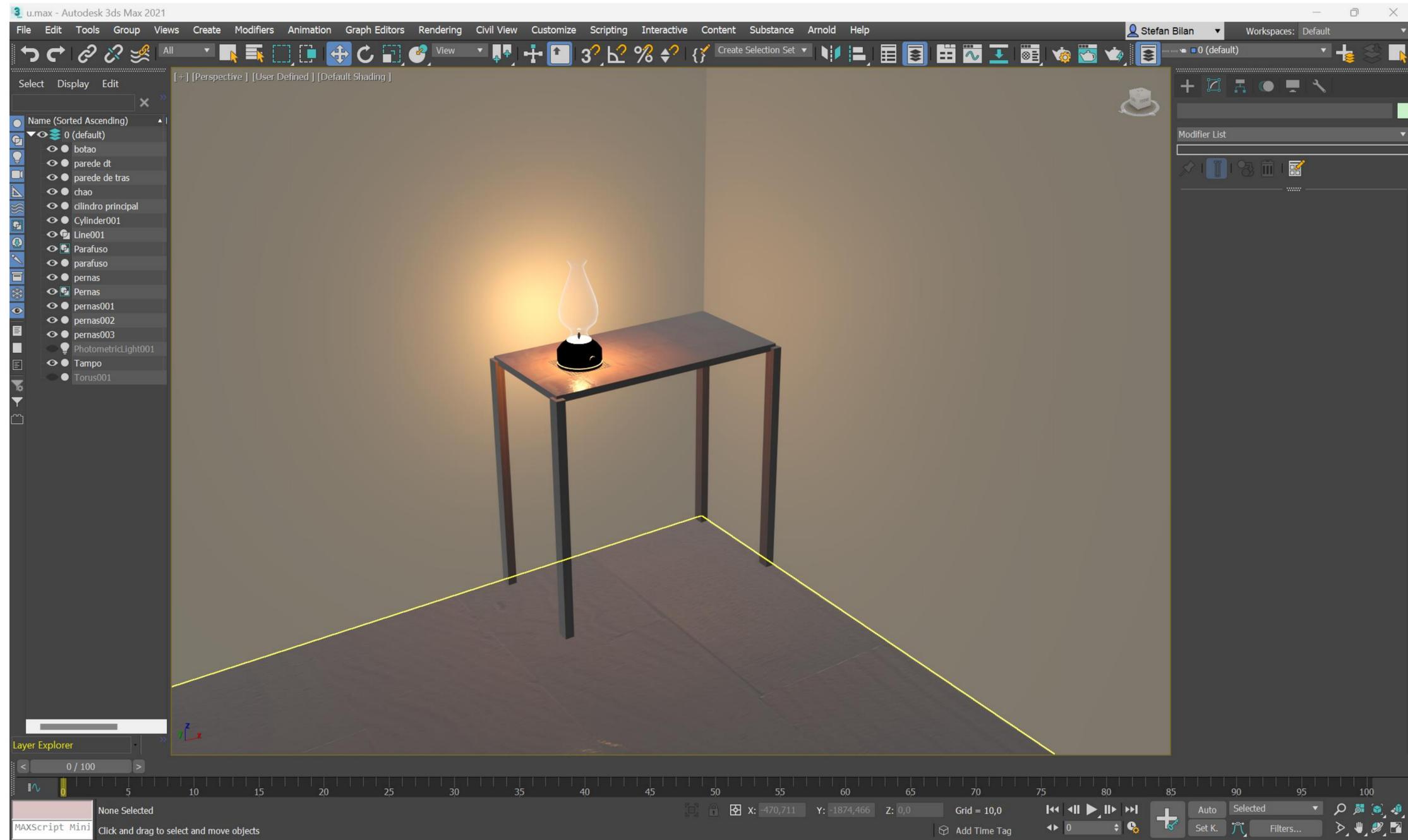
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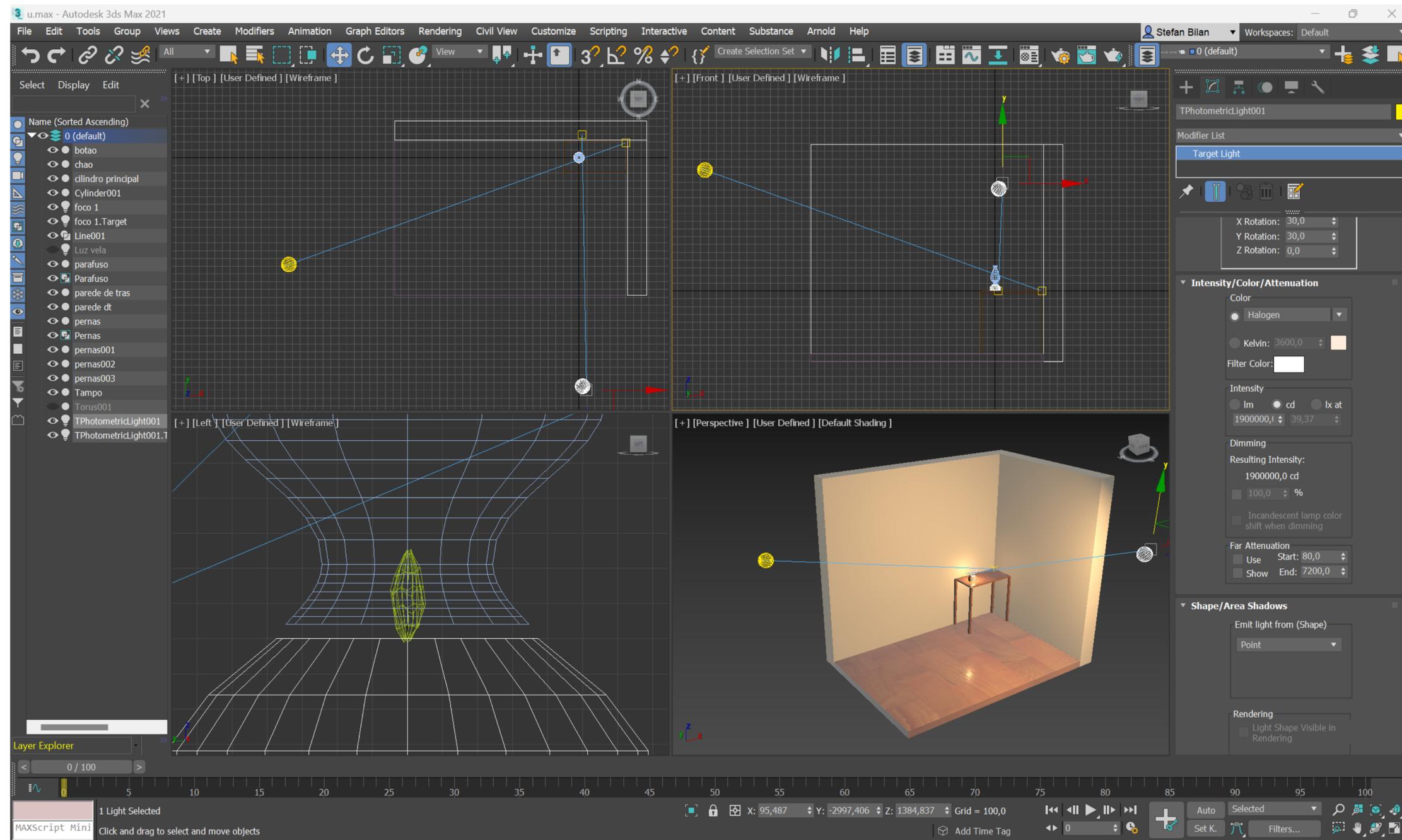
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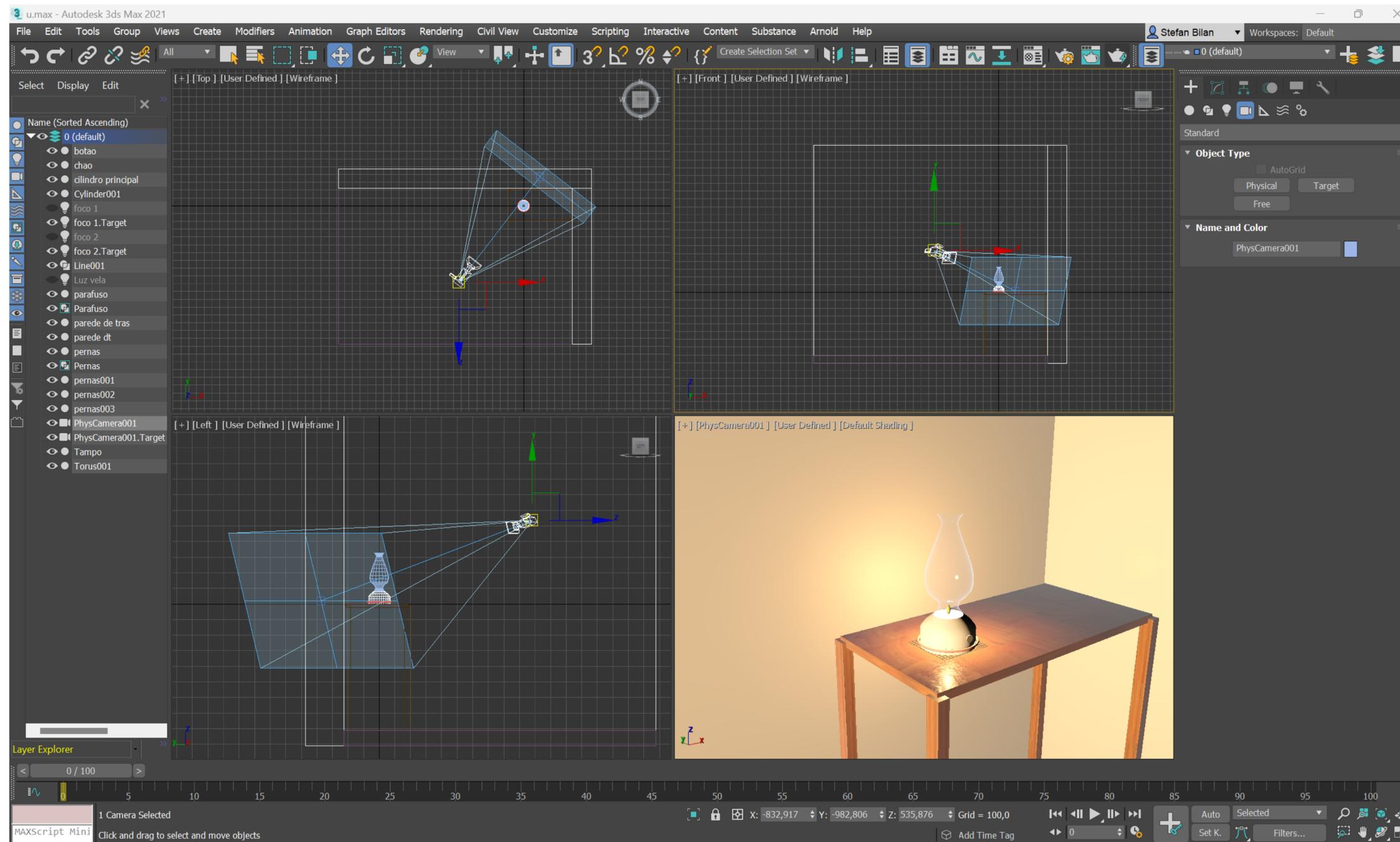
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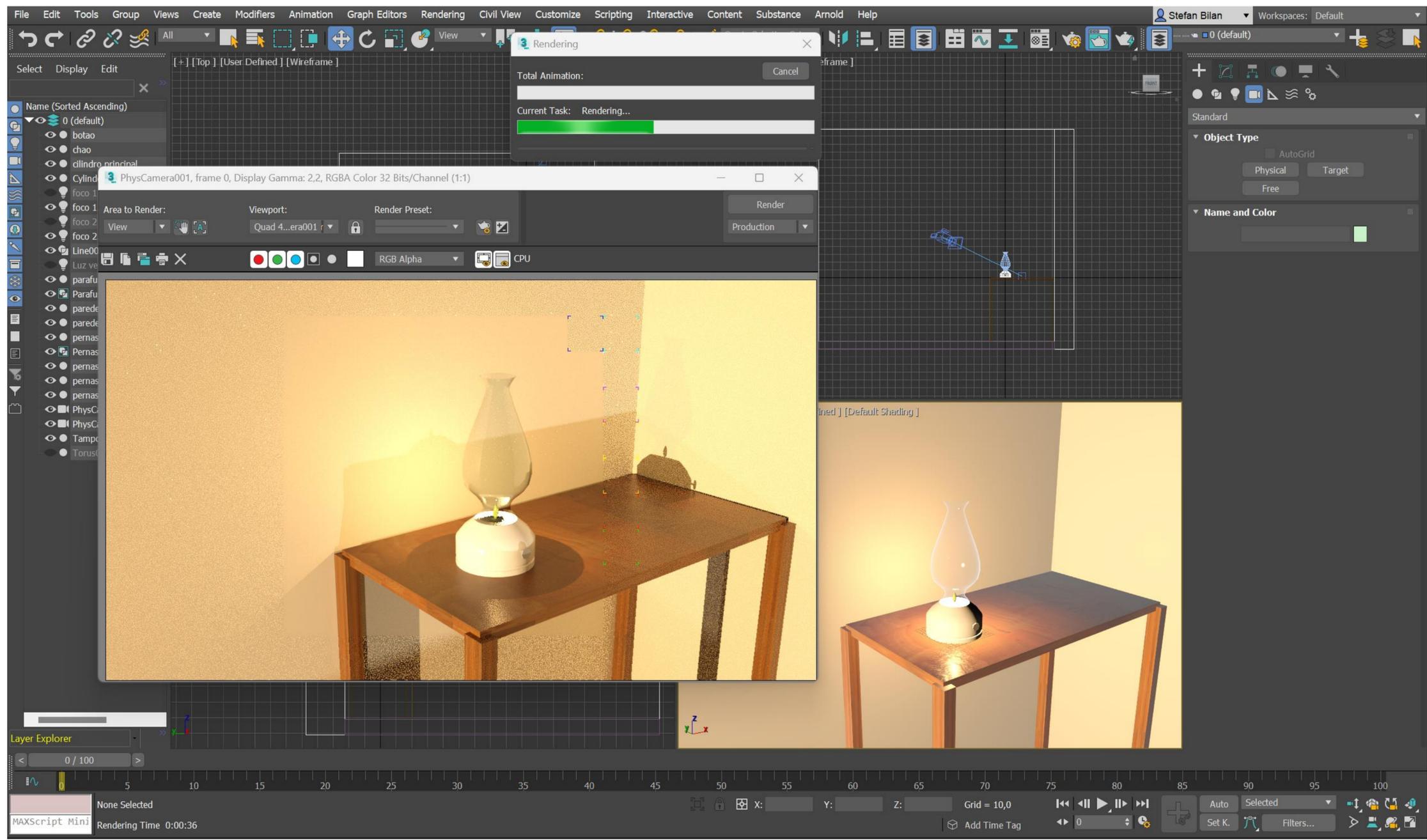
Exerc. 1.10 – Exercício de modelação



Exerc. 1.10 – Exercício de modelação



Exerc. 1.10 – Exercício de modelação



Exerc. 1.10 – Exercício de modelação

Exerc. 1.10 – Exercício de modelação