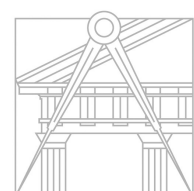


Modelação e Visualização Tridimensional em Arquitectura

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

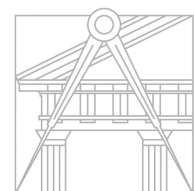
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DANIELA SILVA

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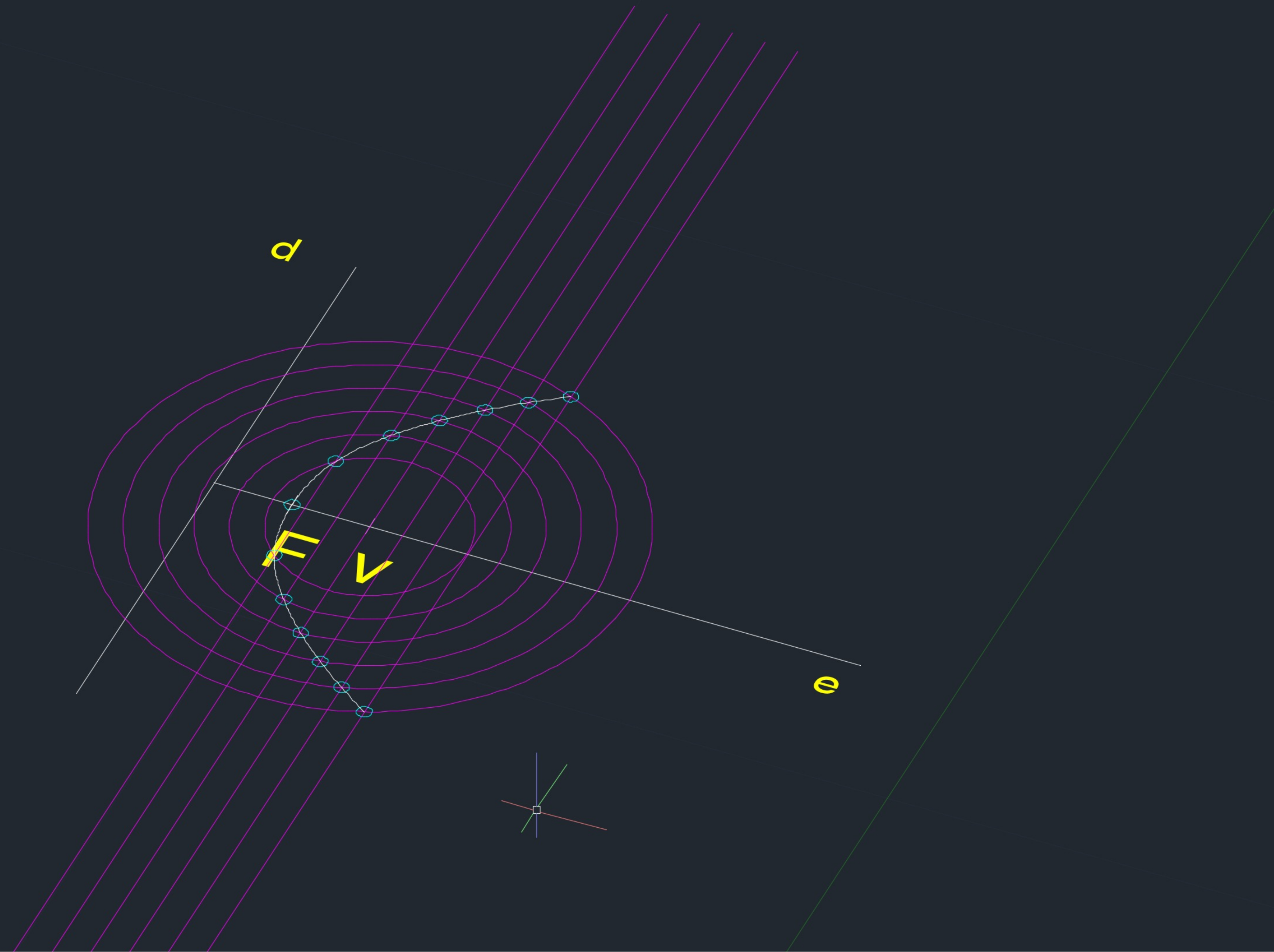
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MVTA

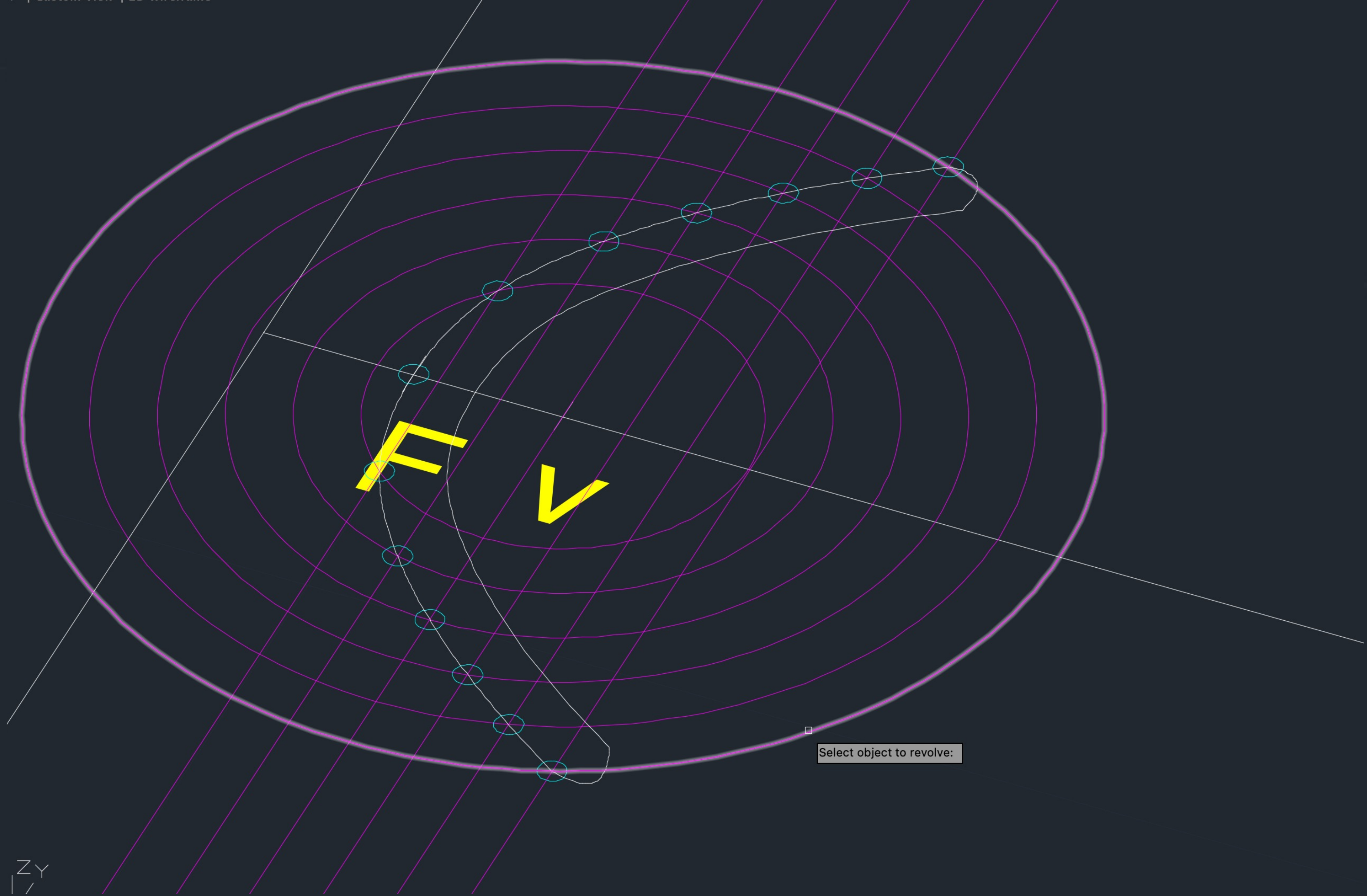
Mestrado Integrado em Arquitectura
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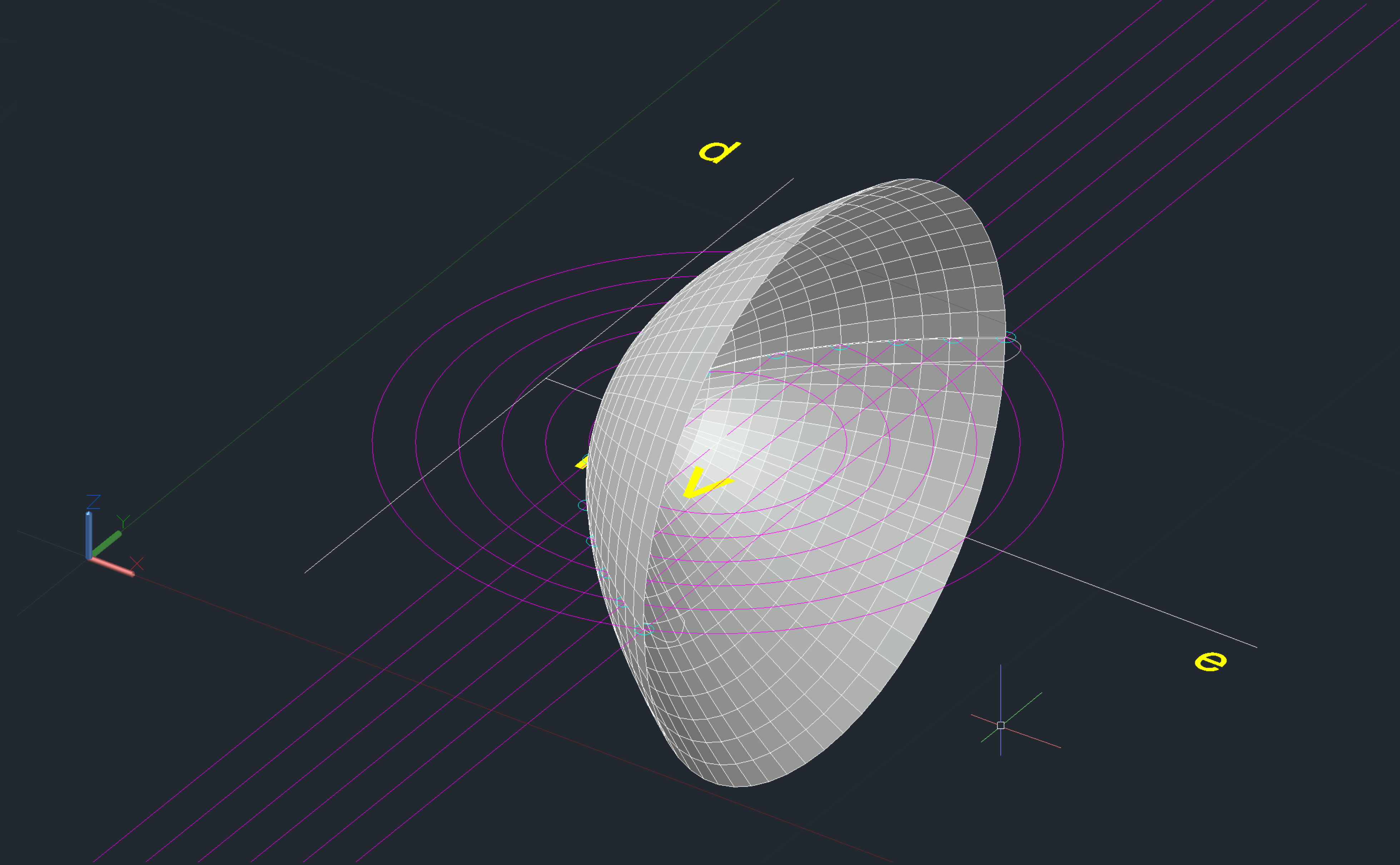
- Exerc. 1.1 – Superfície Parabólica
- Exerc. 1.2 – Formas tridimensionais
- Exerc. 1.3 –Dualidades
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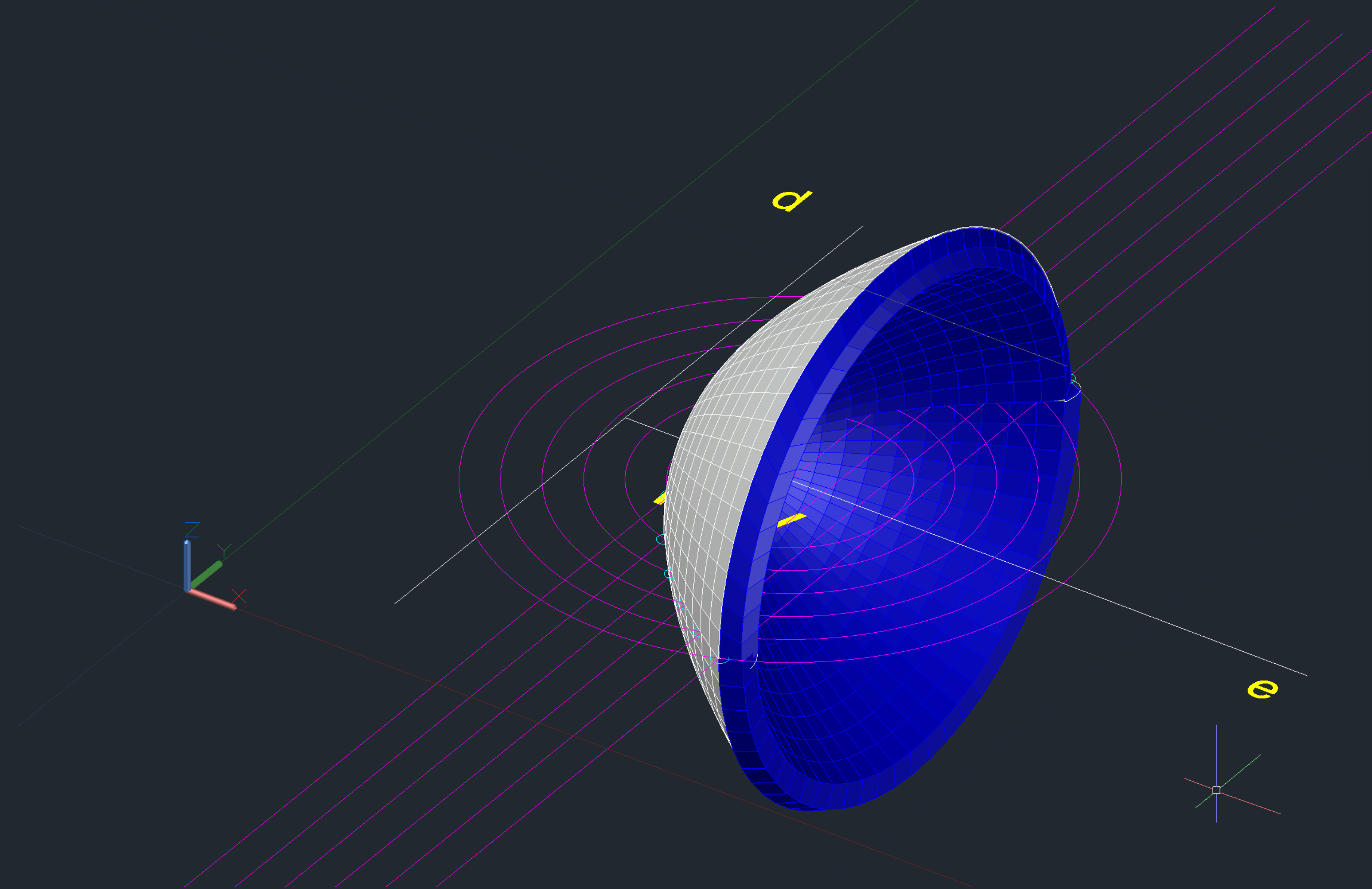
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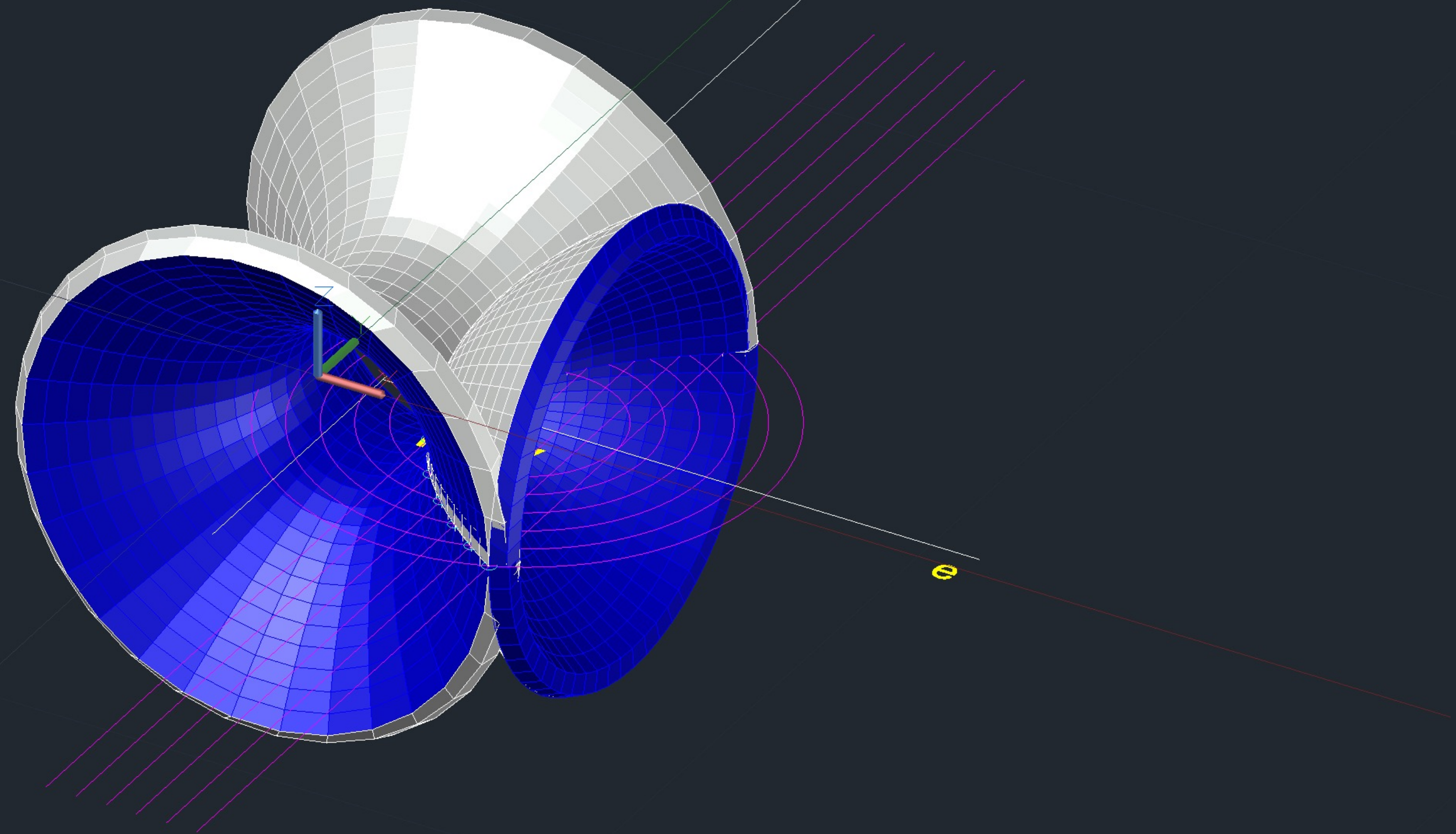
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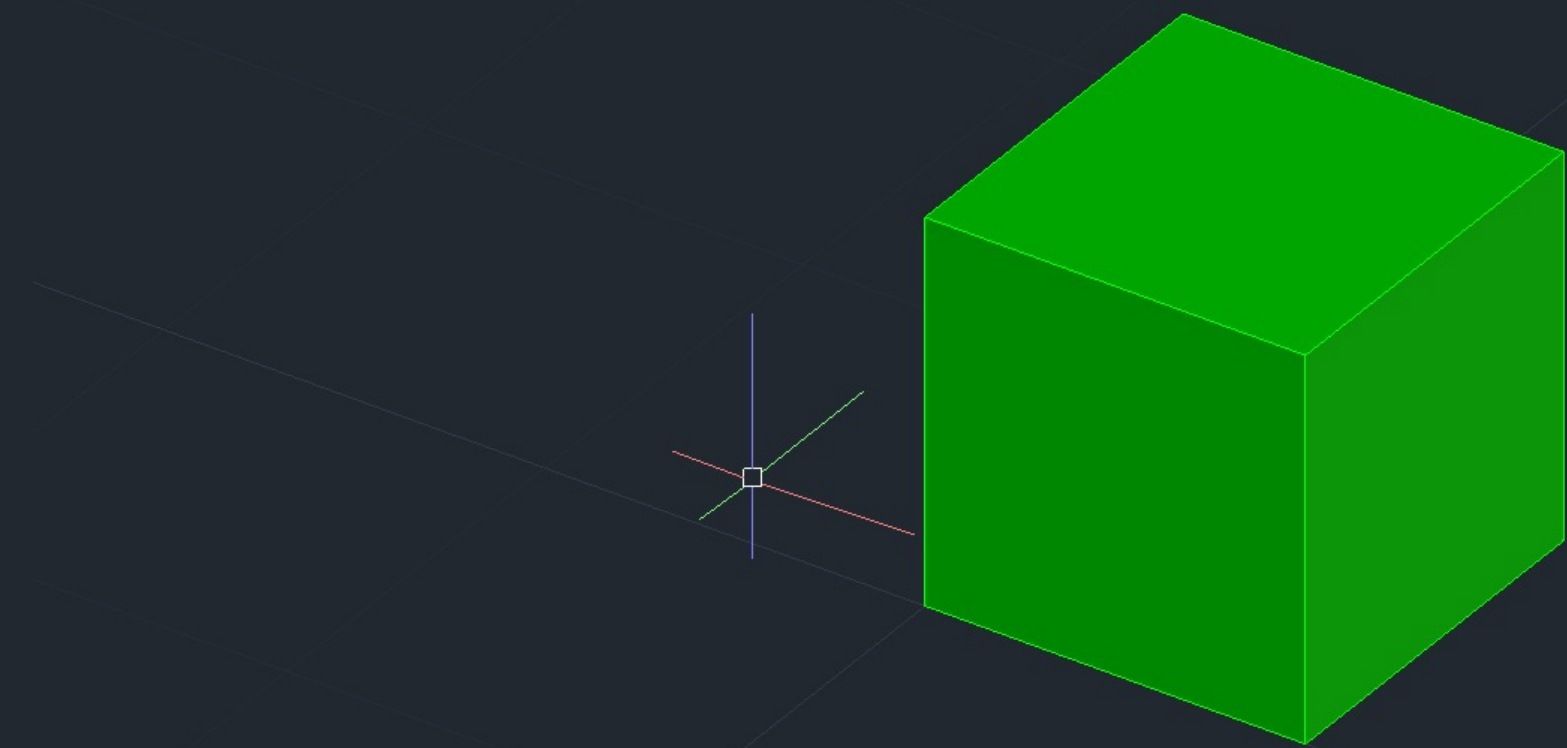
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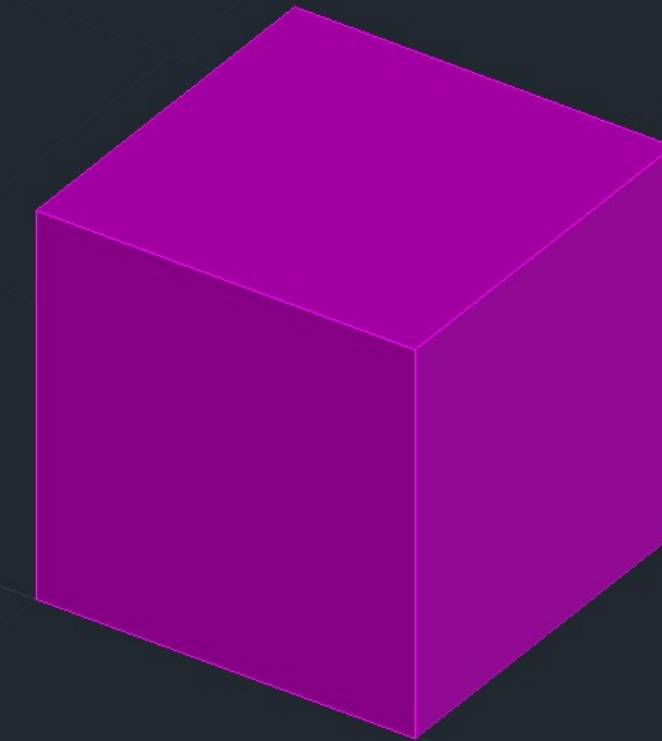
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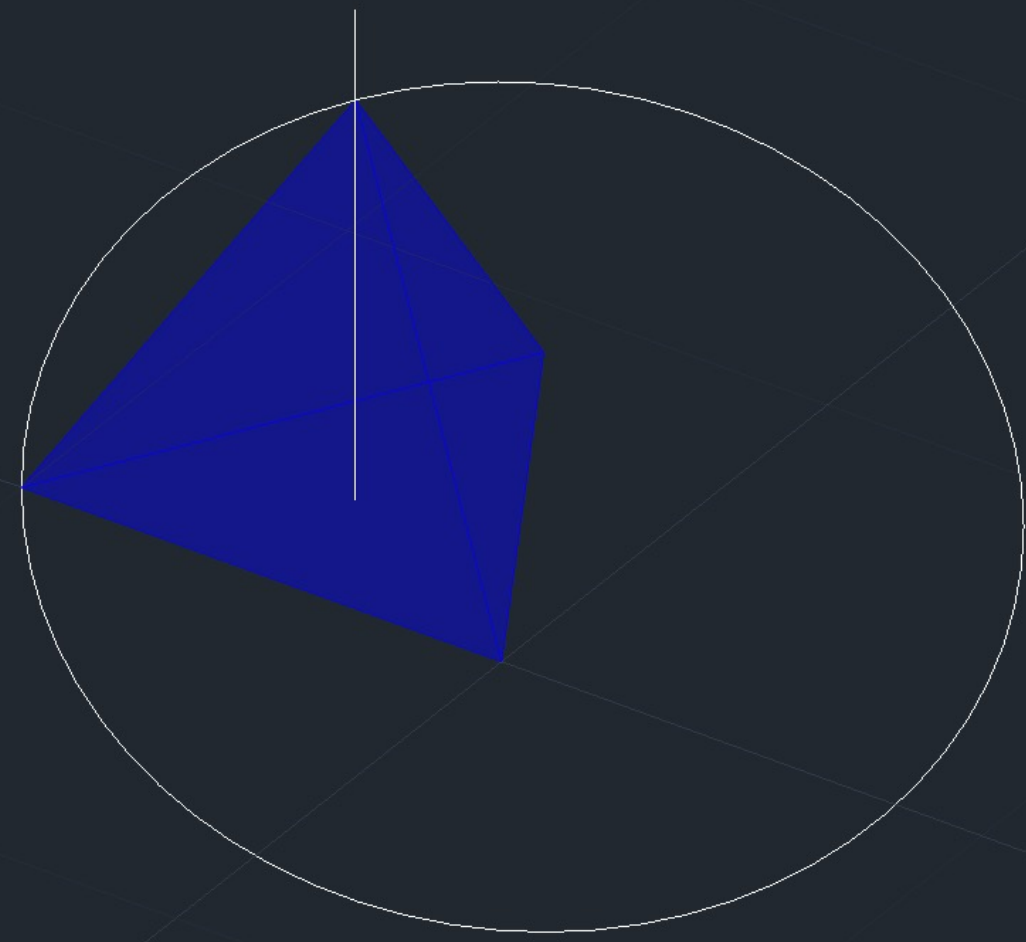
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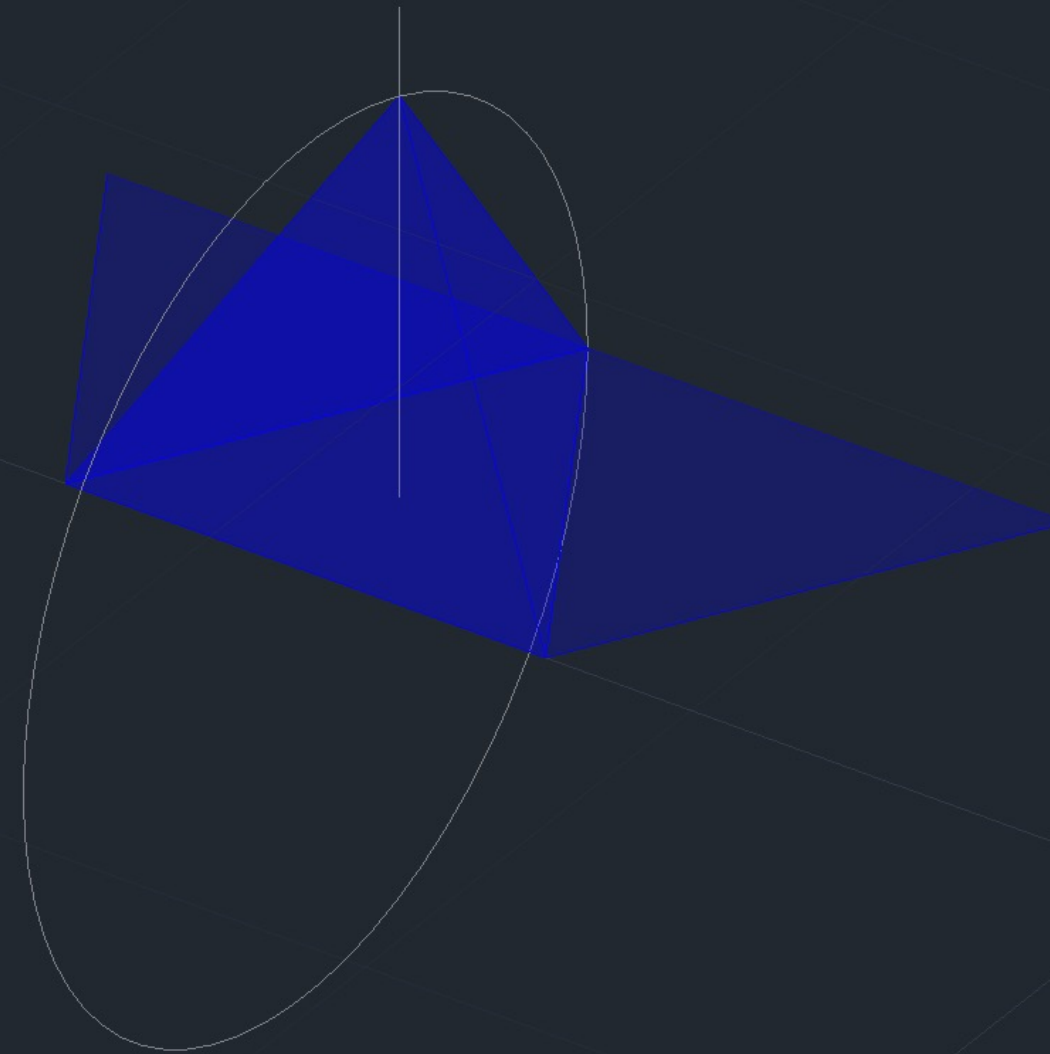
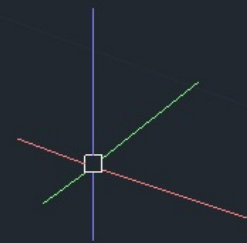
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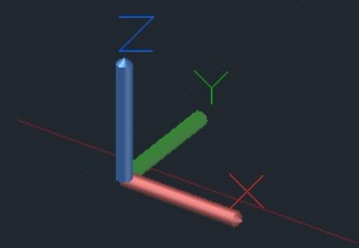
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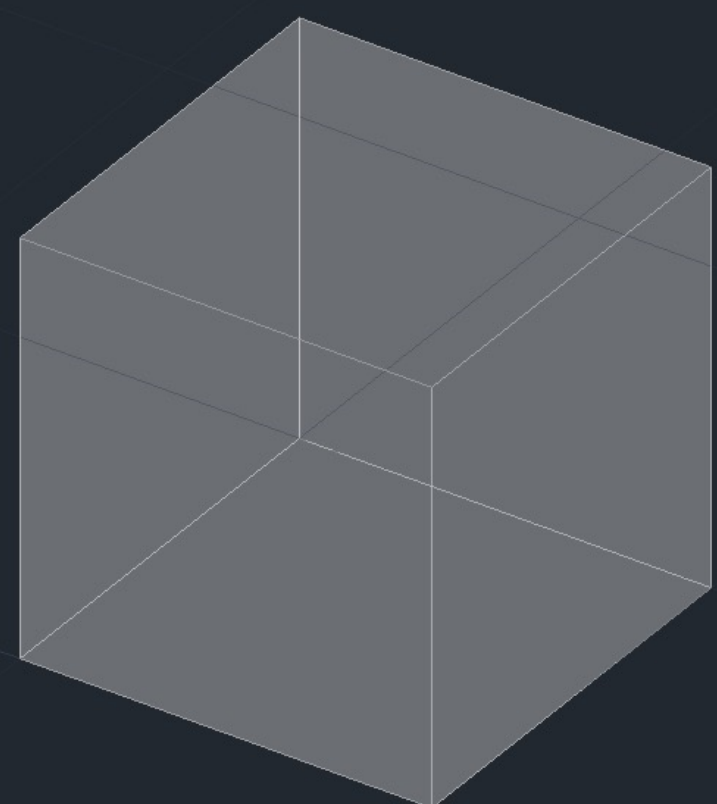
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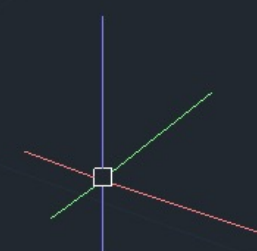
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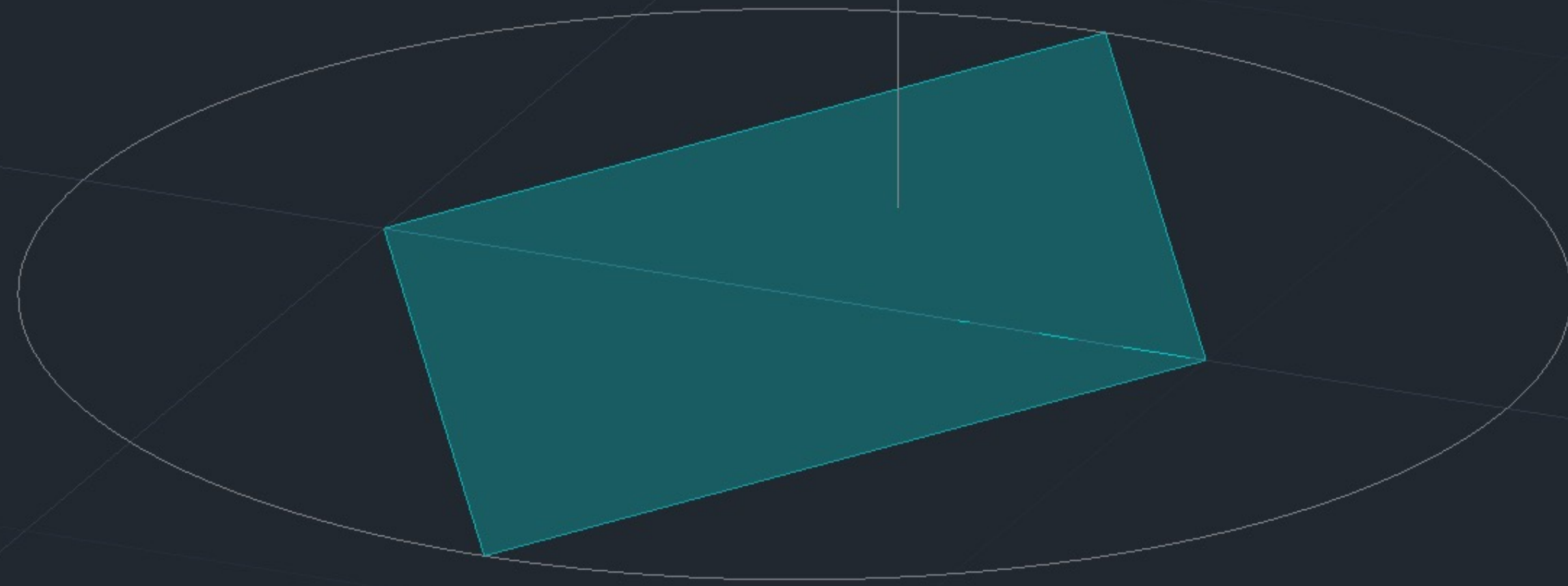
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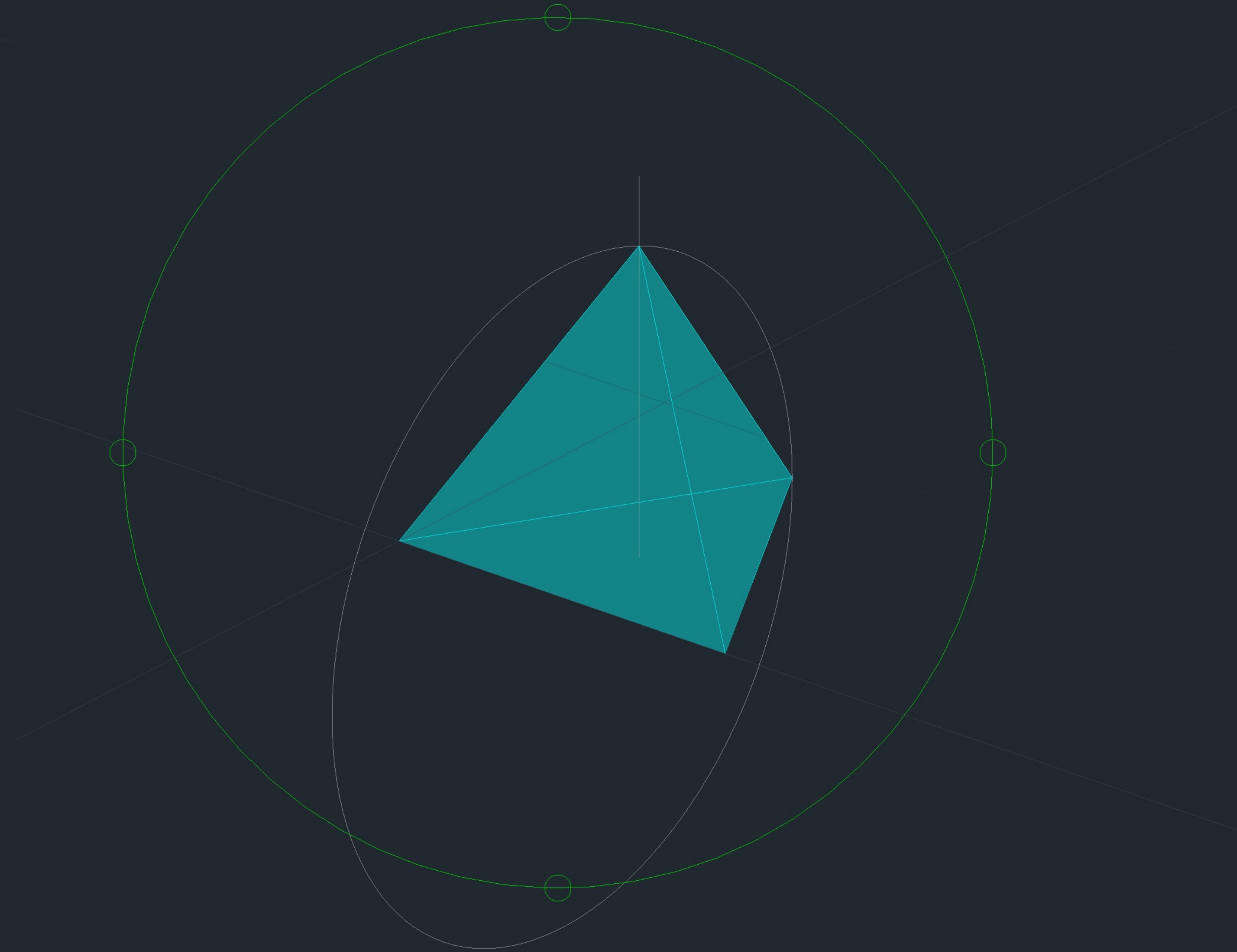
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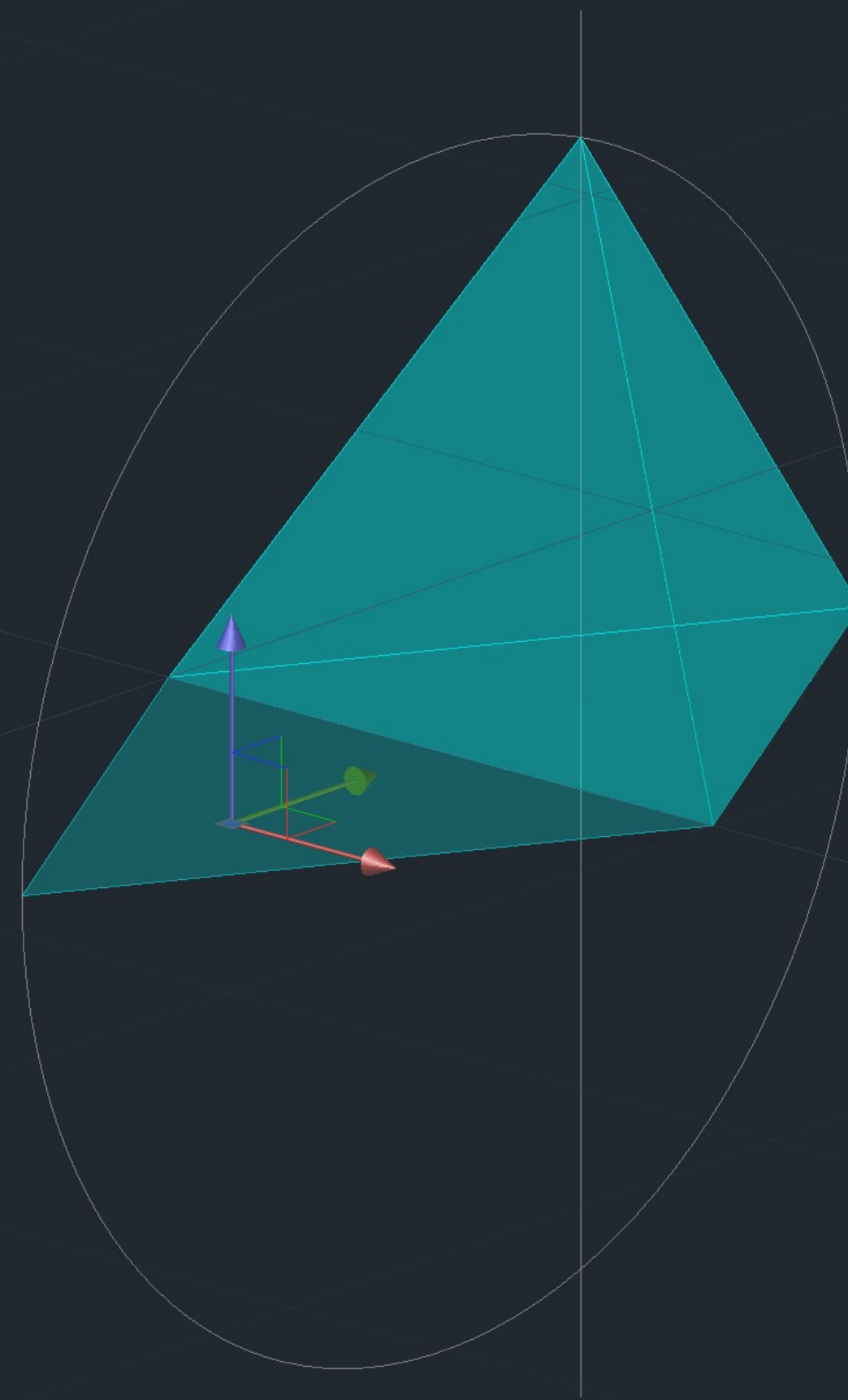
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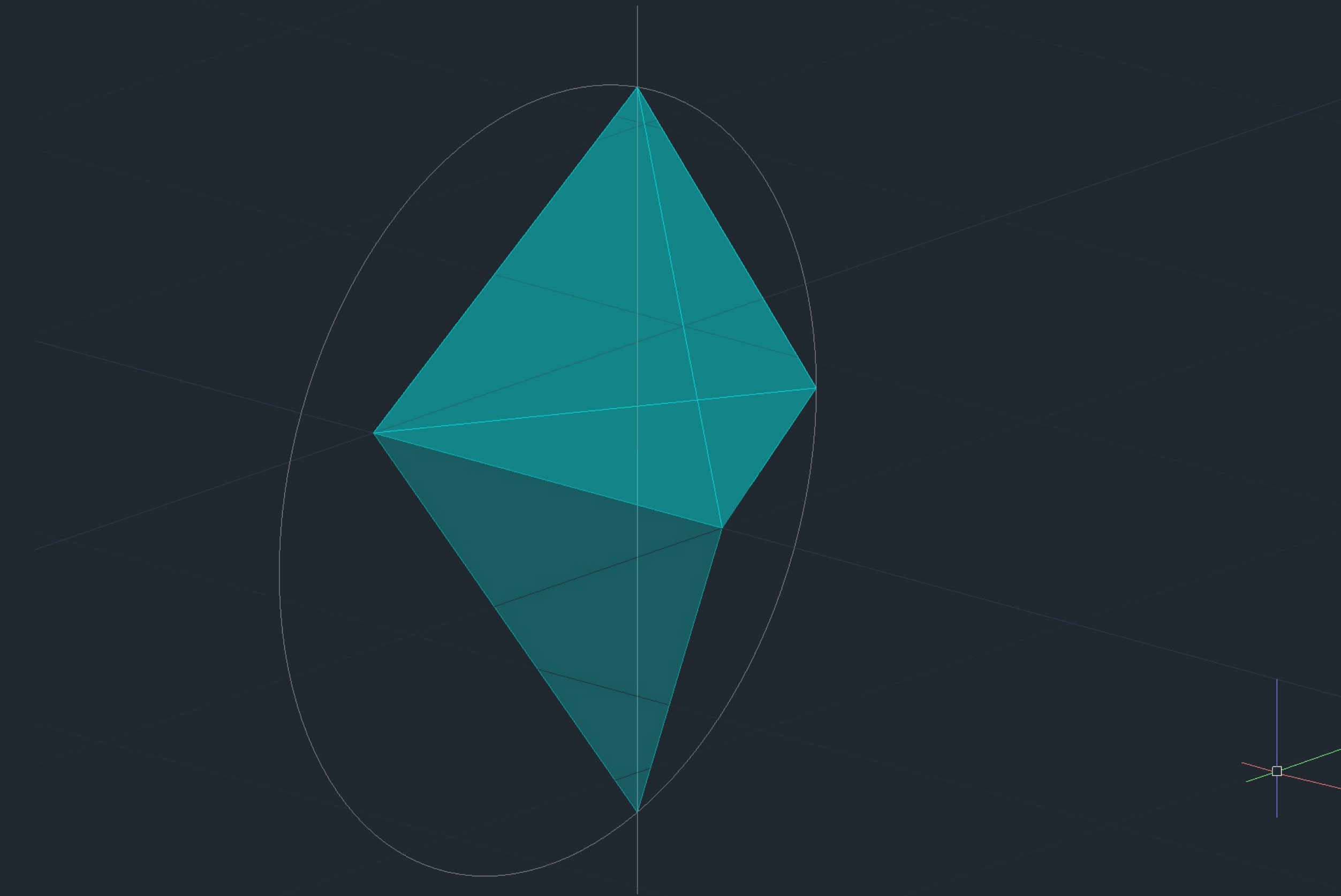
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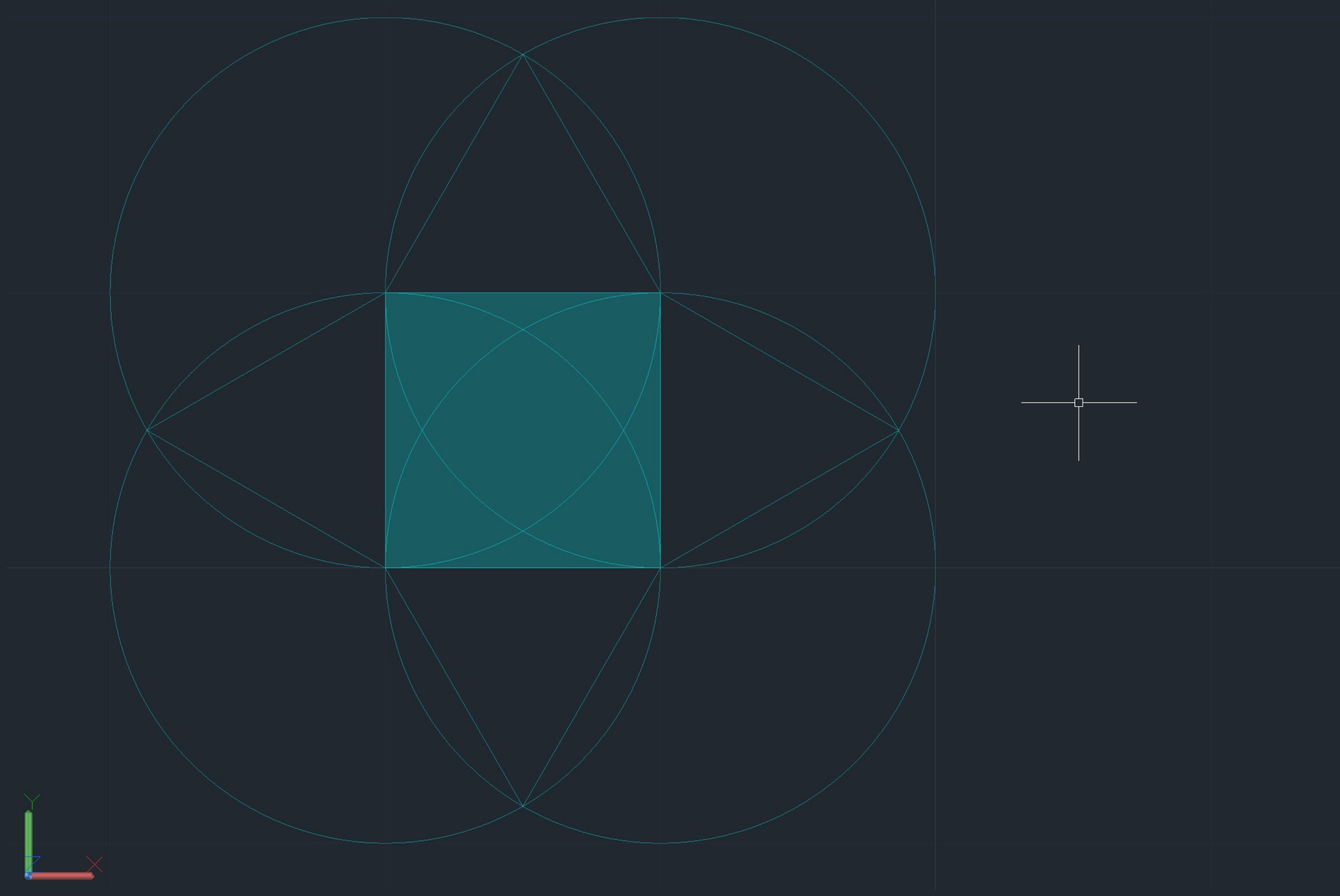


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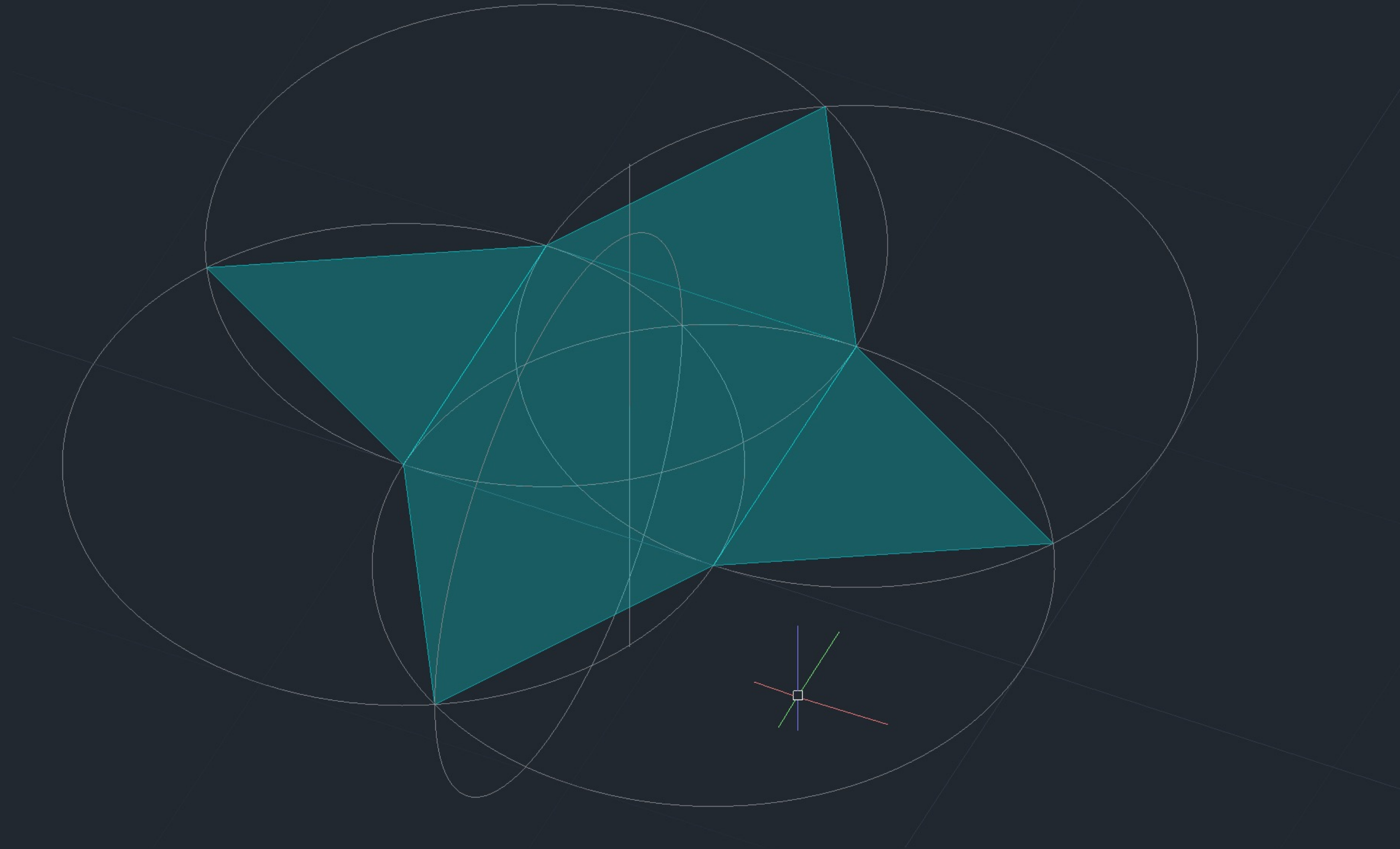


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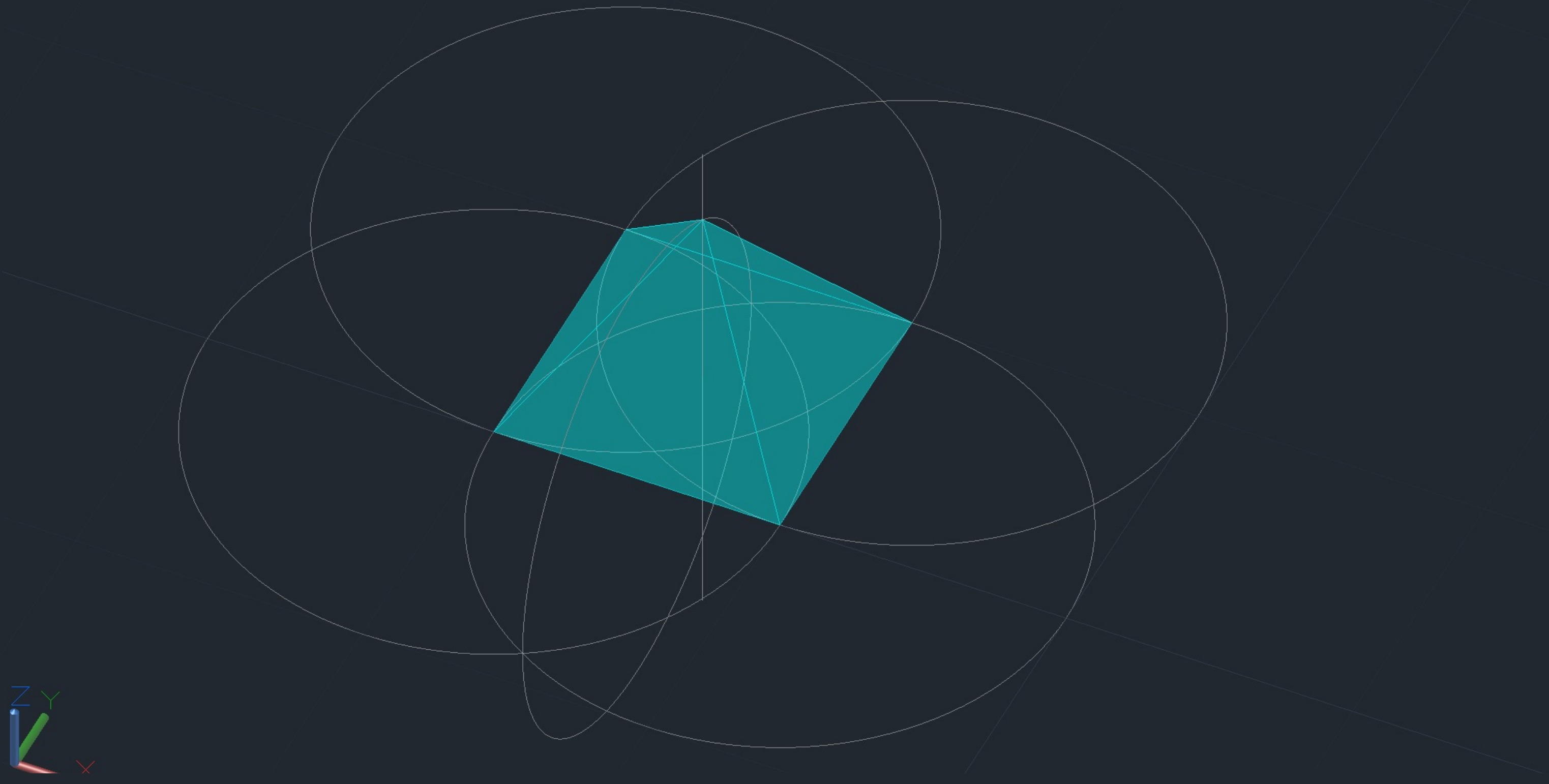
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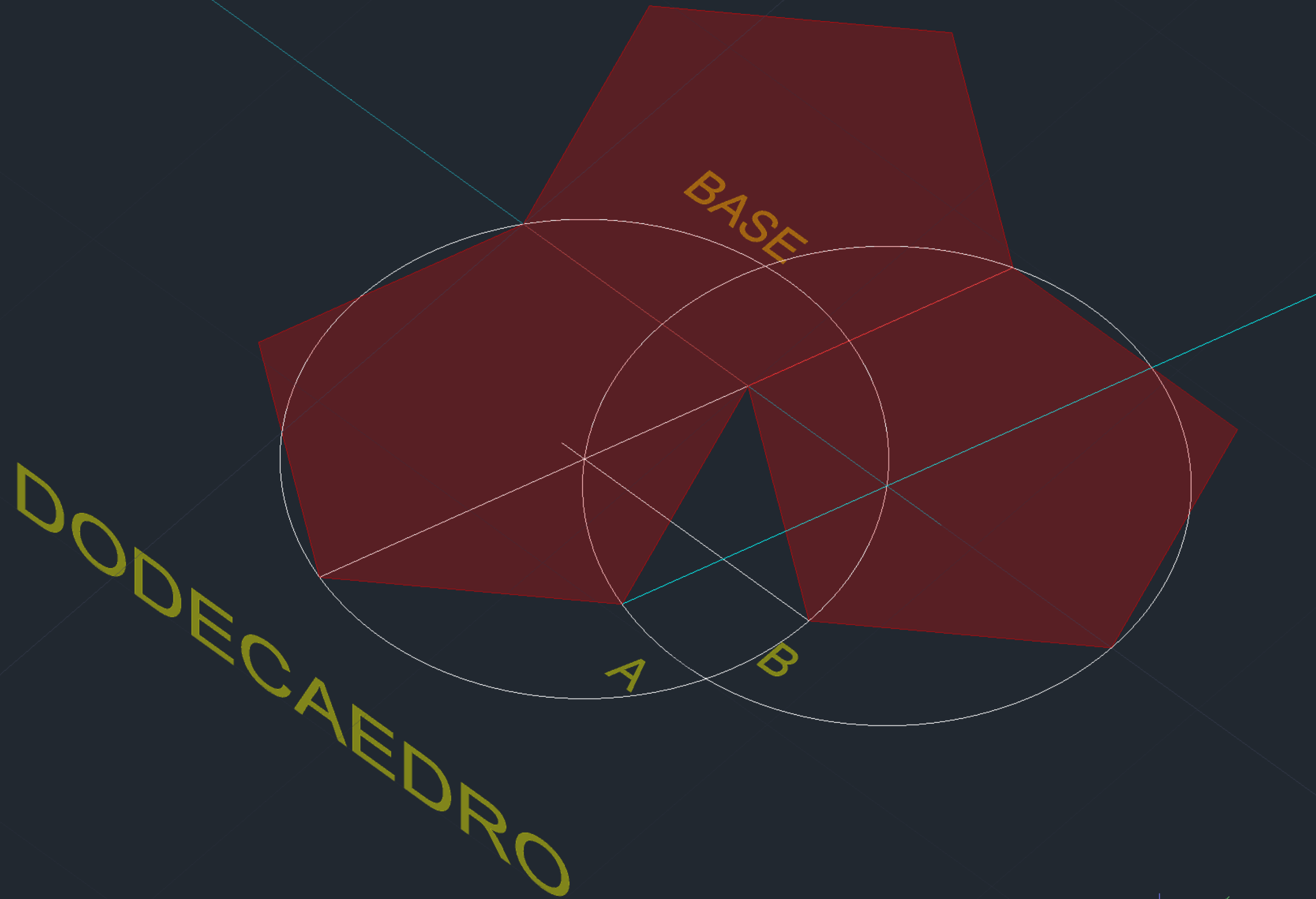


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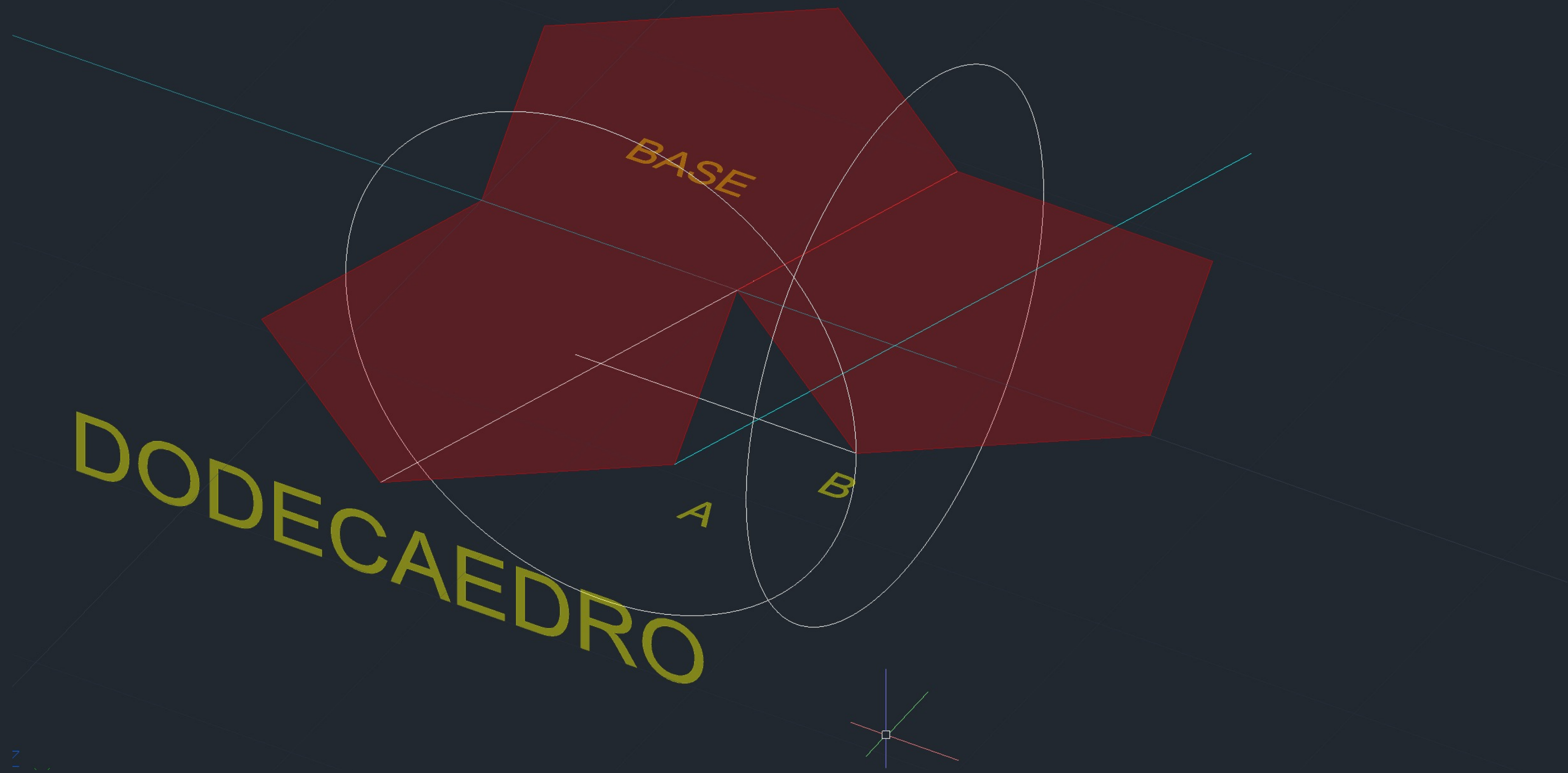
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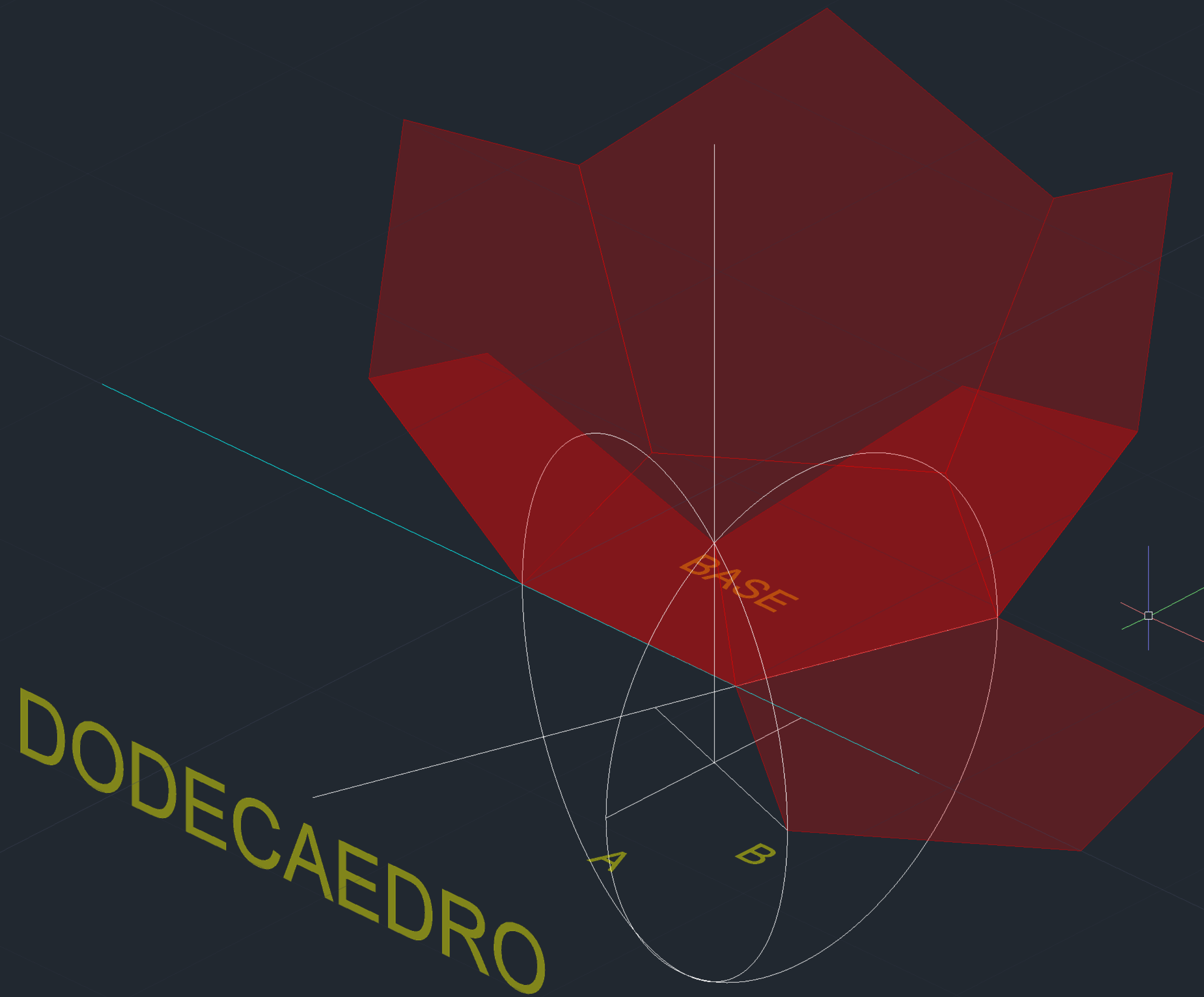
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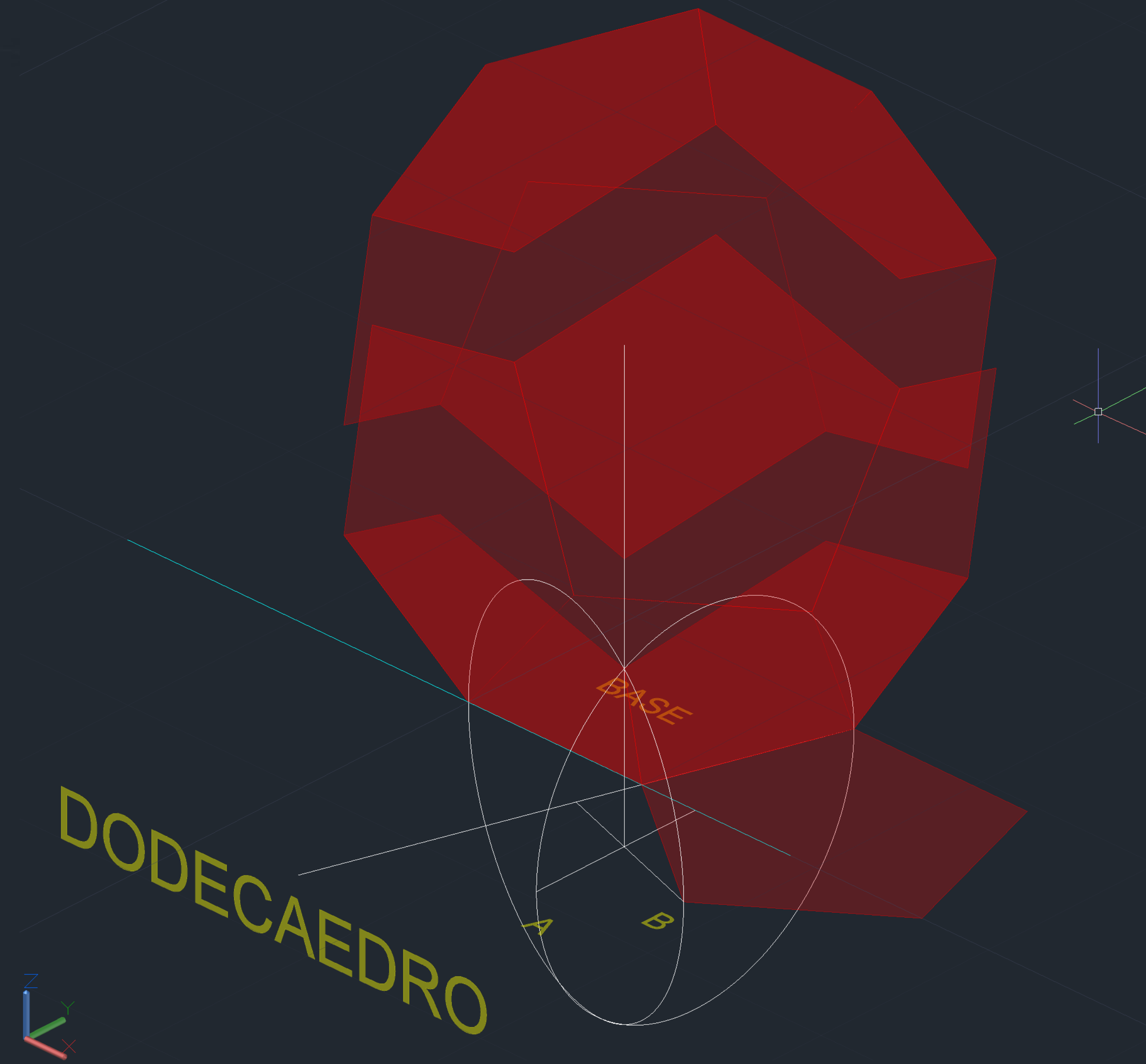
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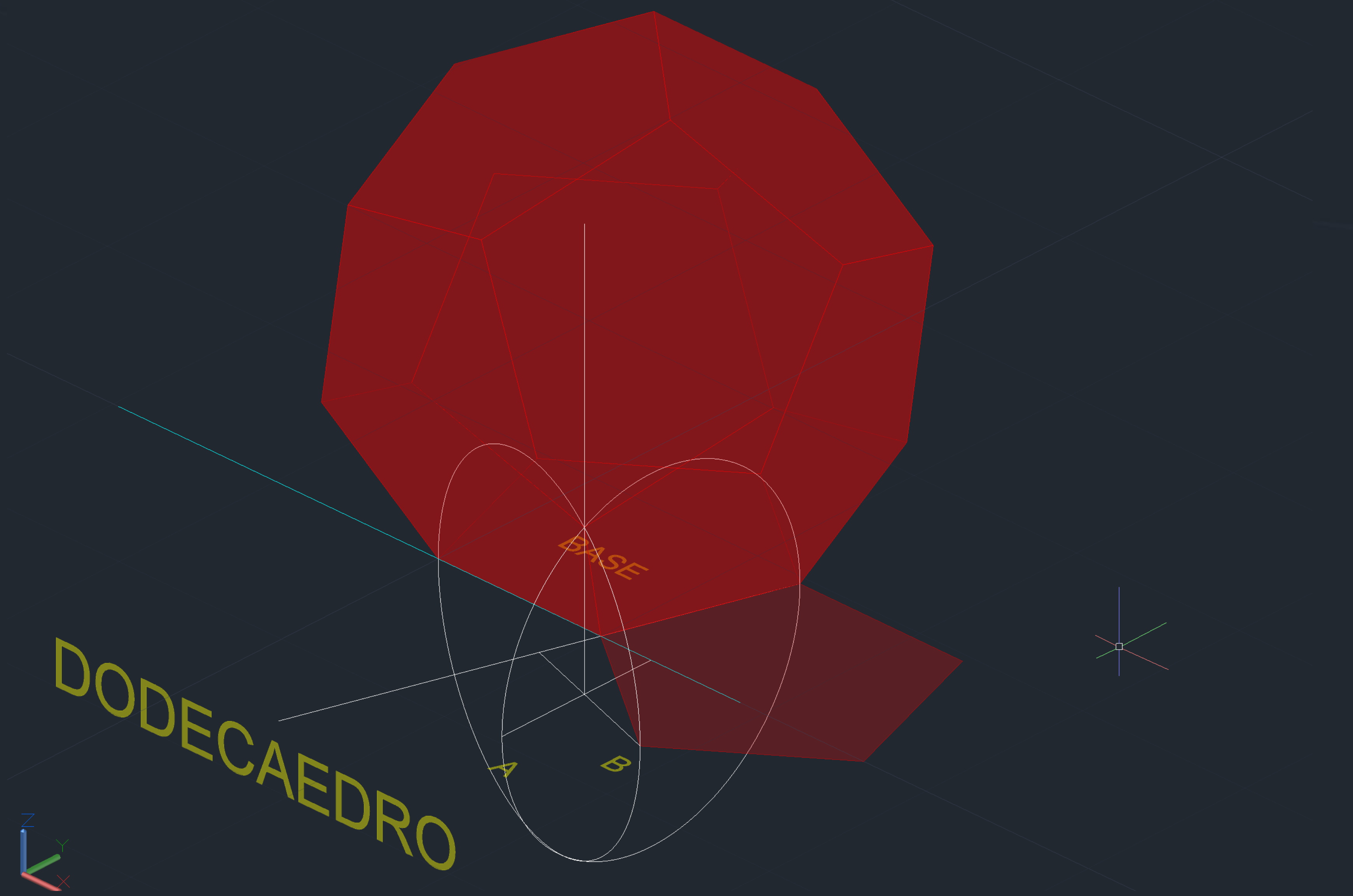
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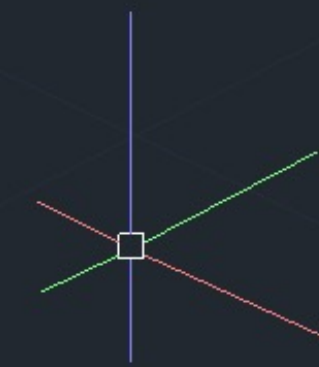
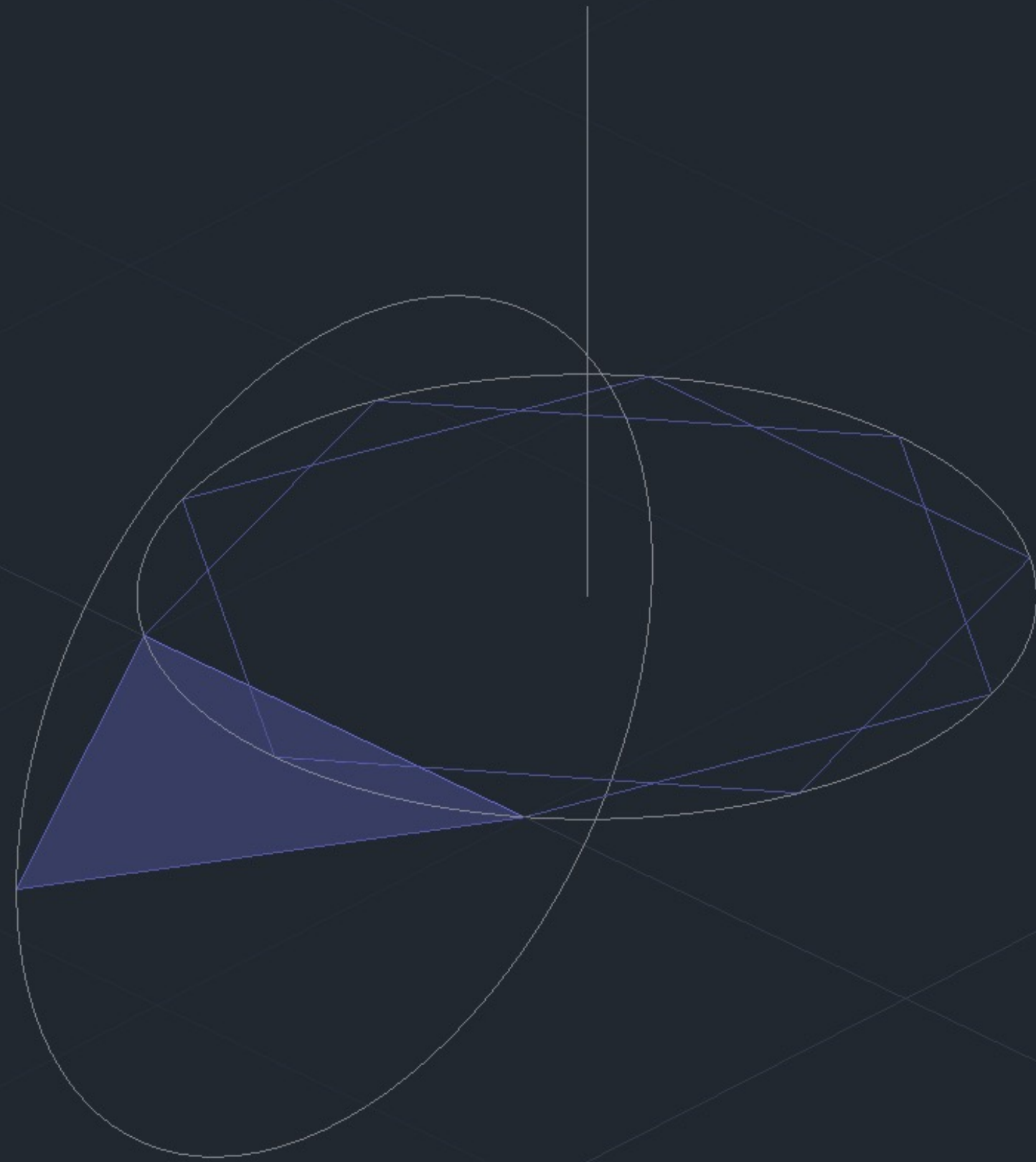


ICOSAEDRO

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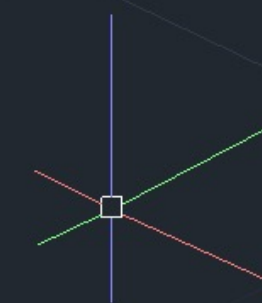
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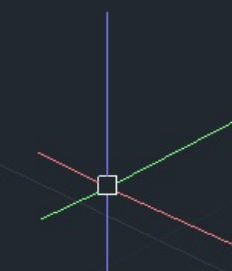
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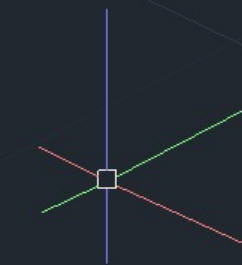
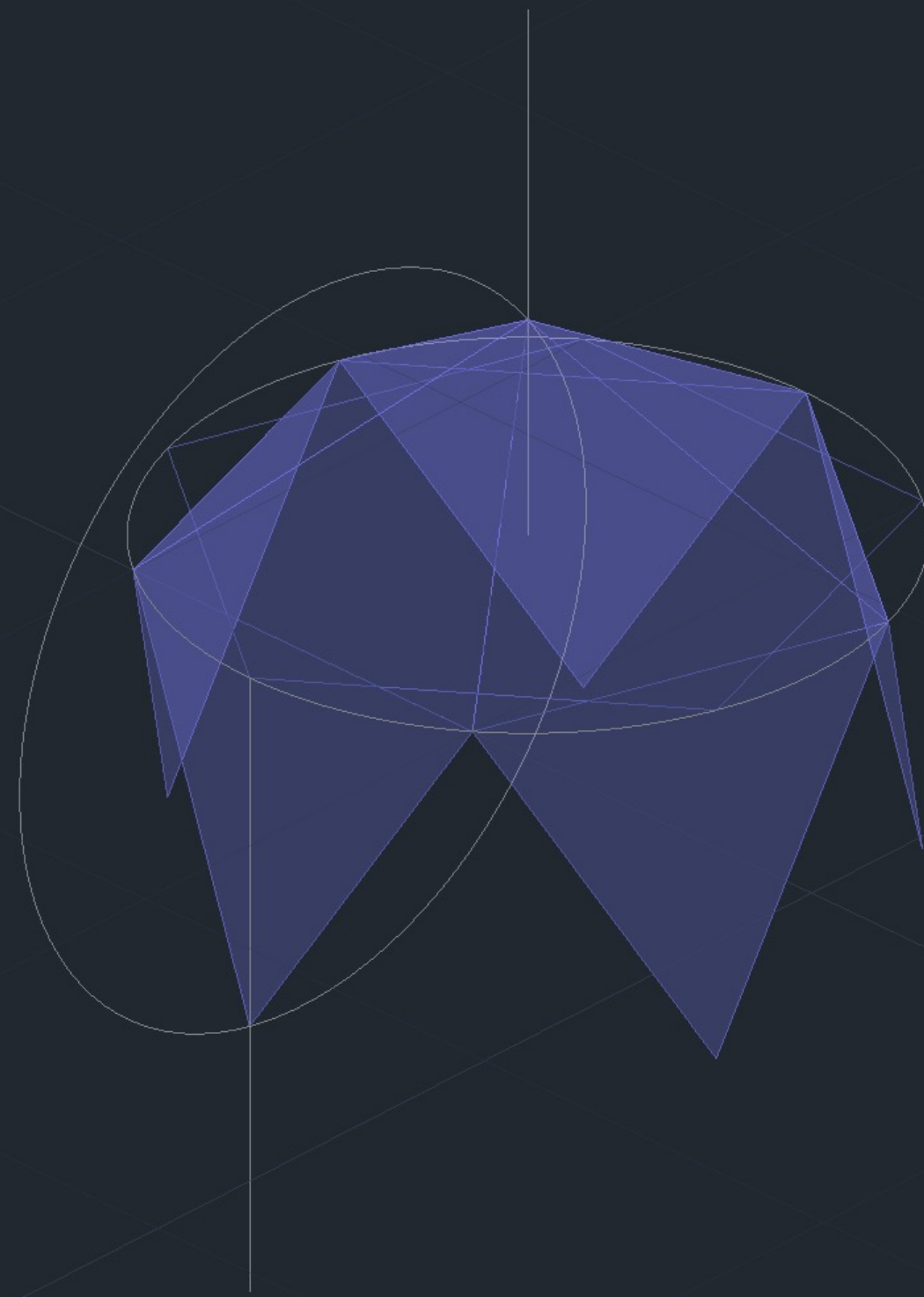
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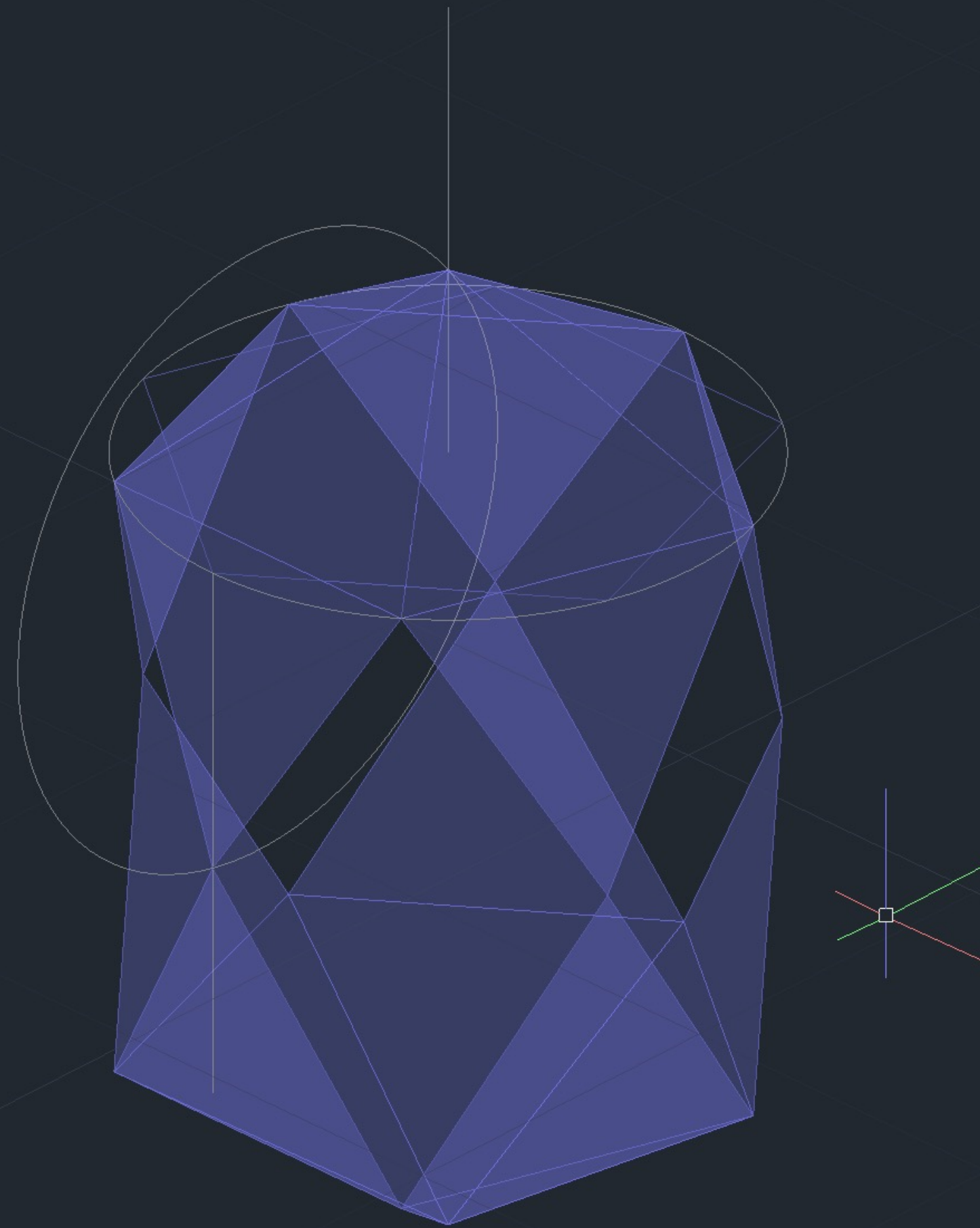
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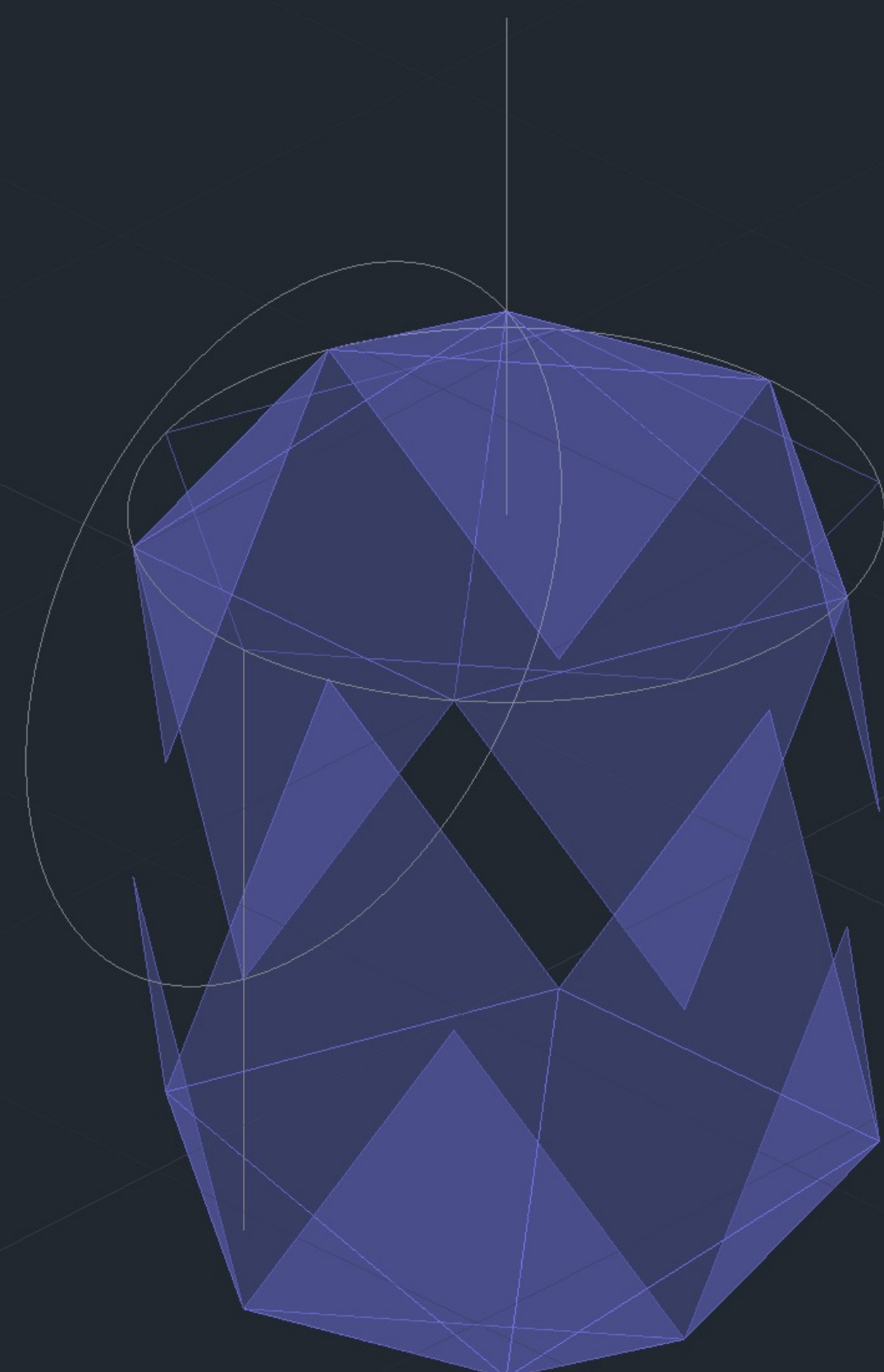
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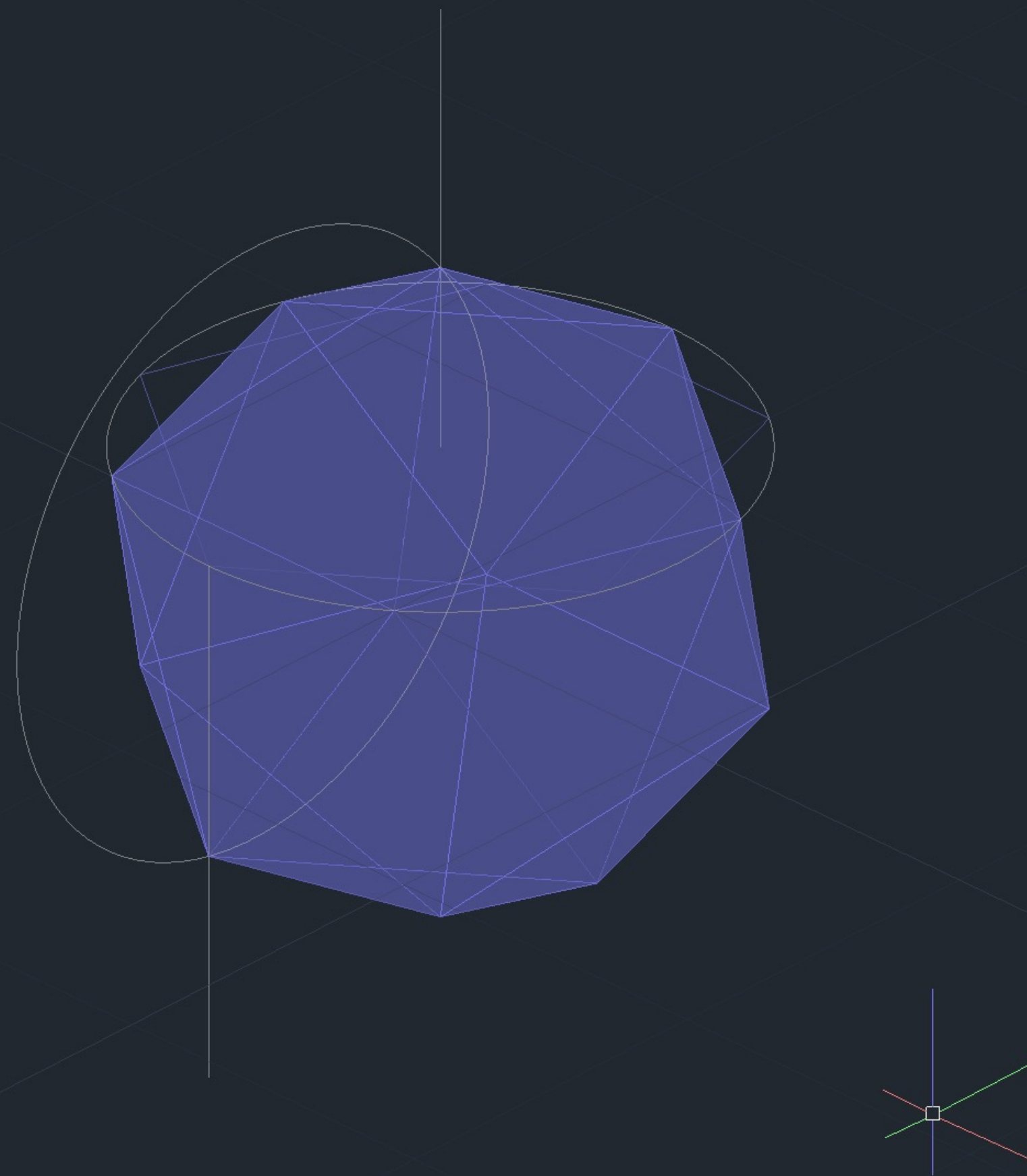
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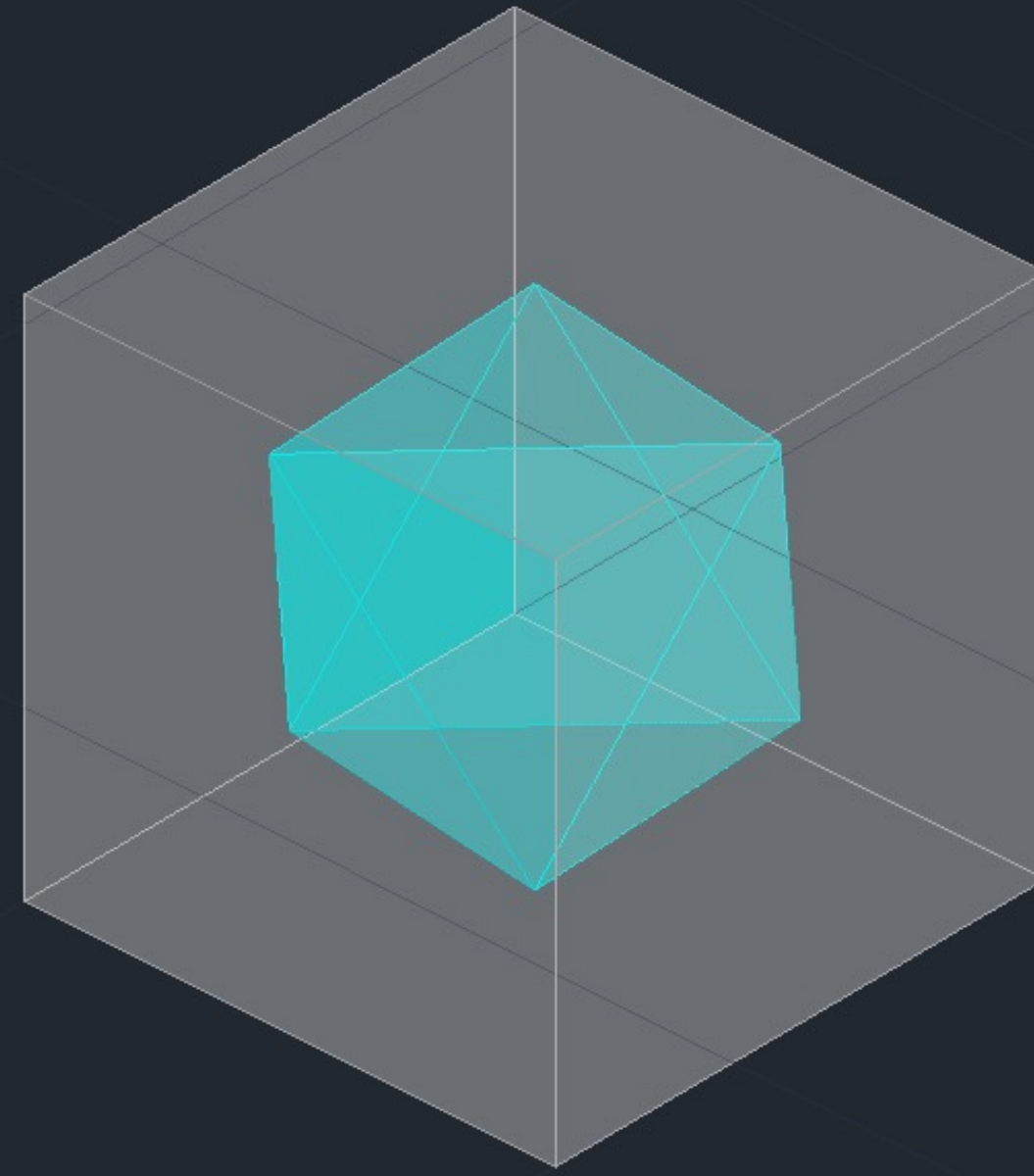


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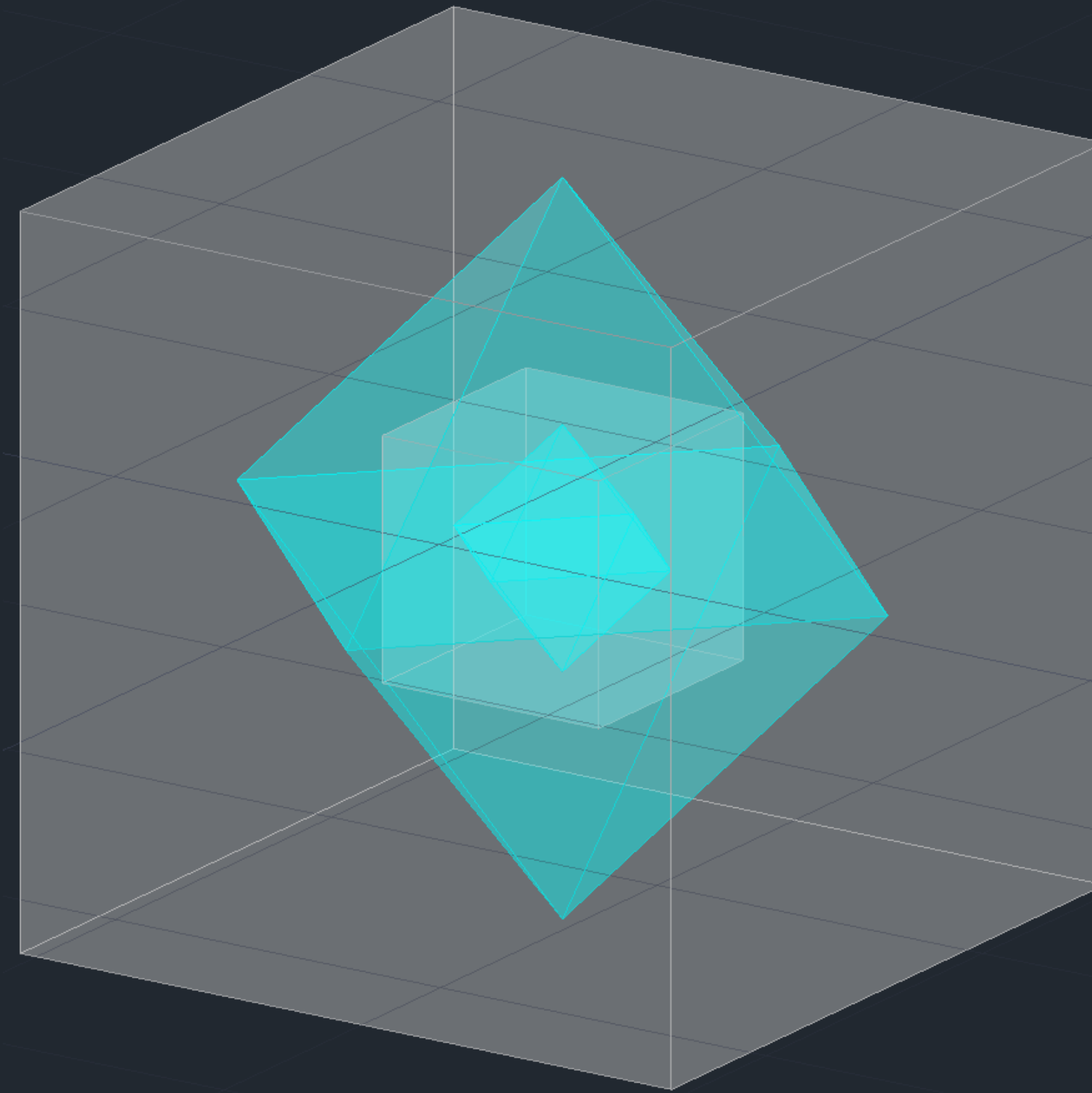
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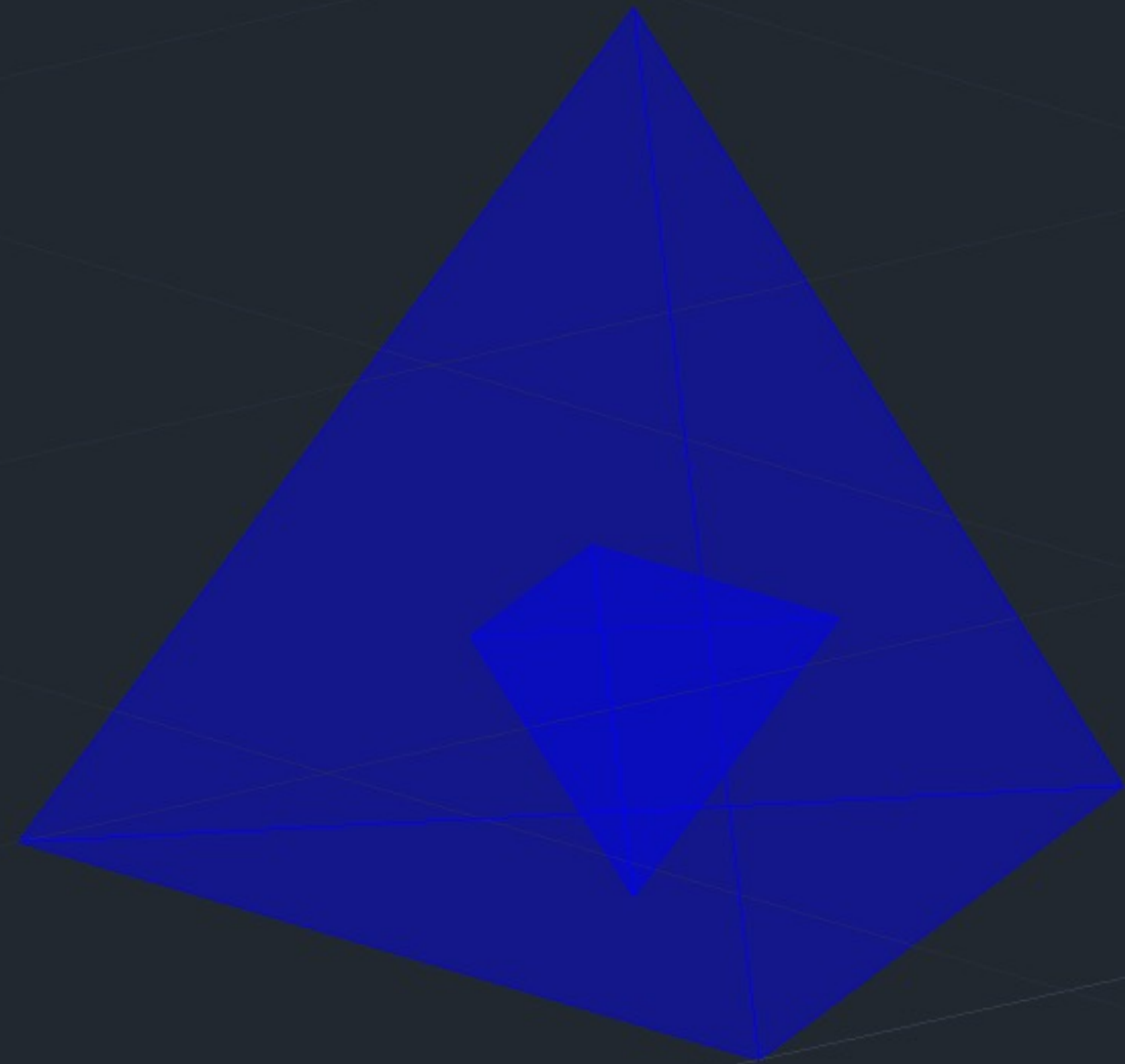
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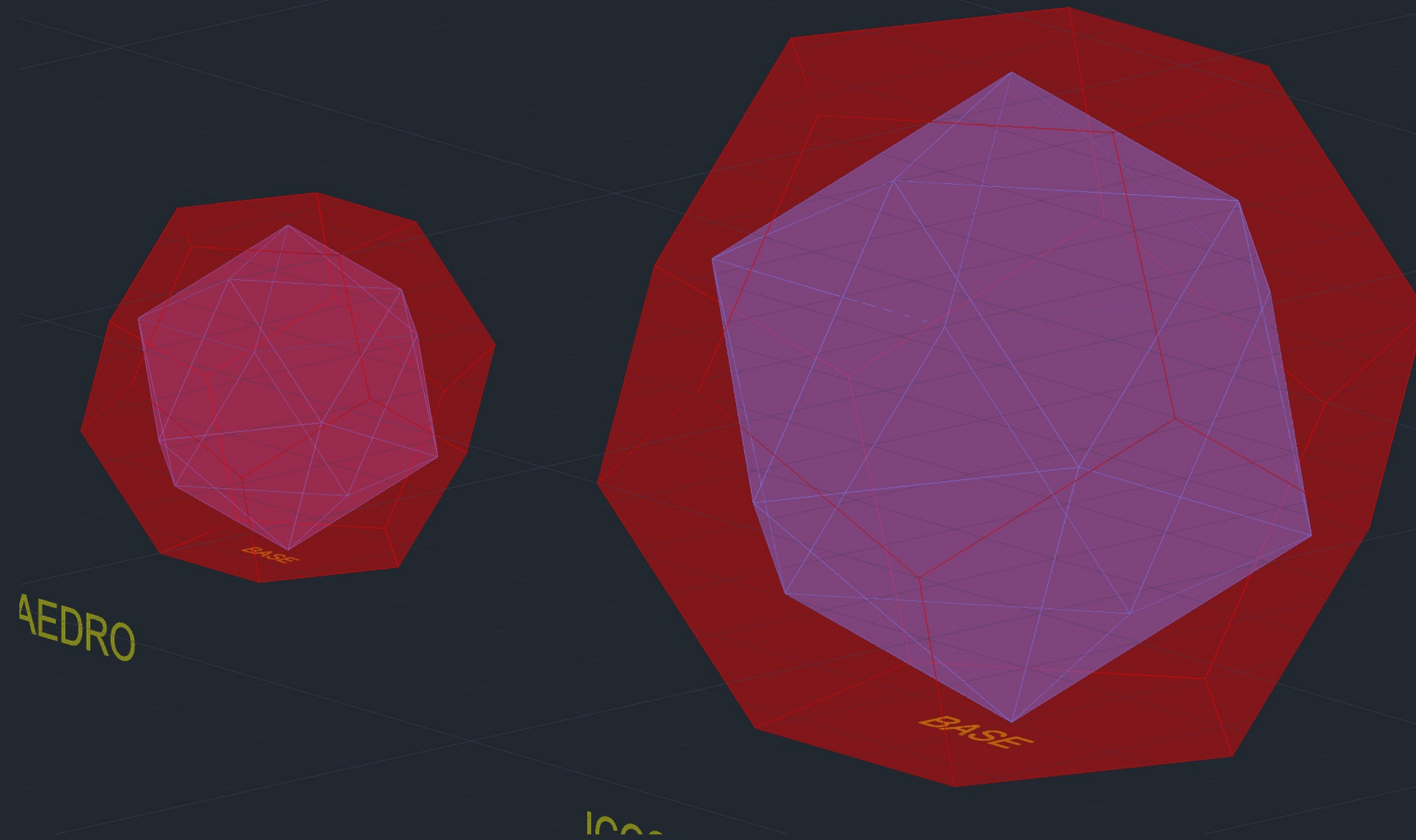
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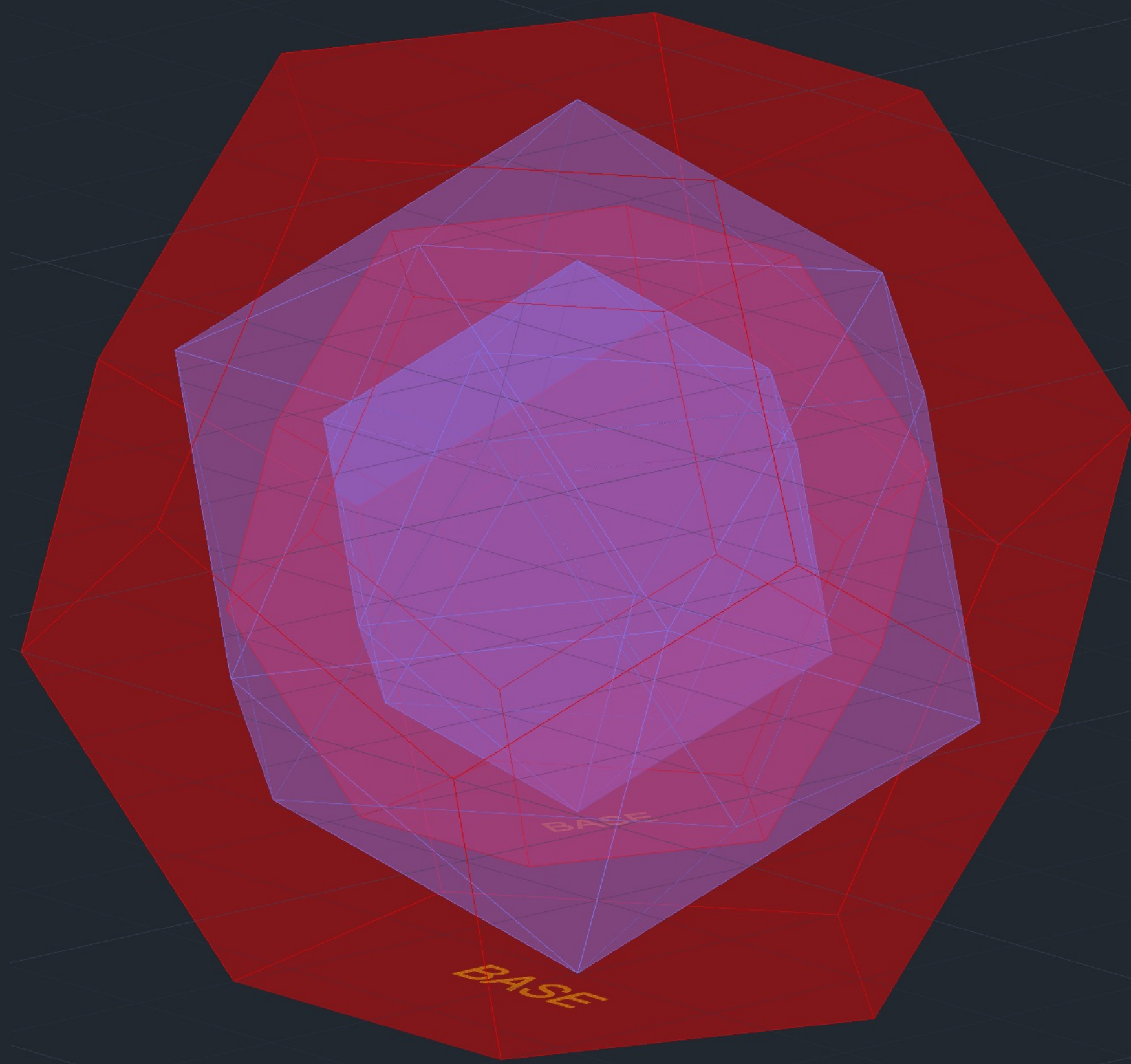
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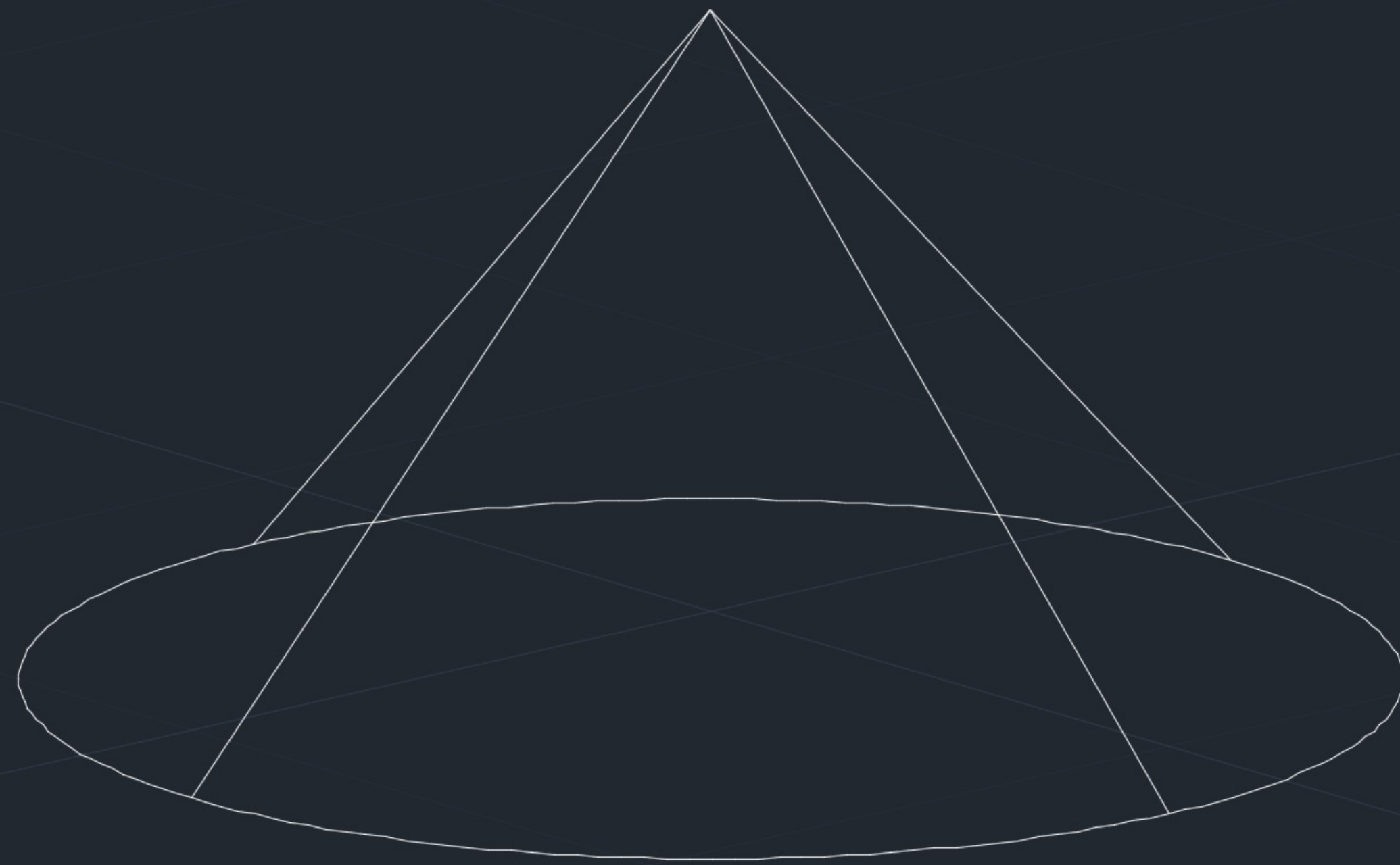
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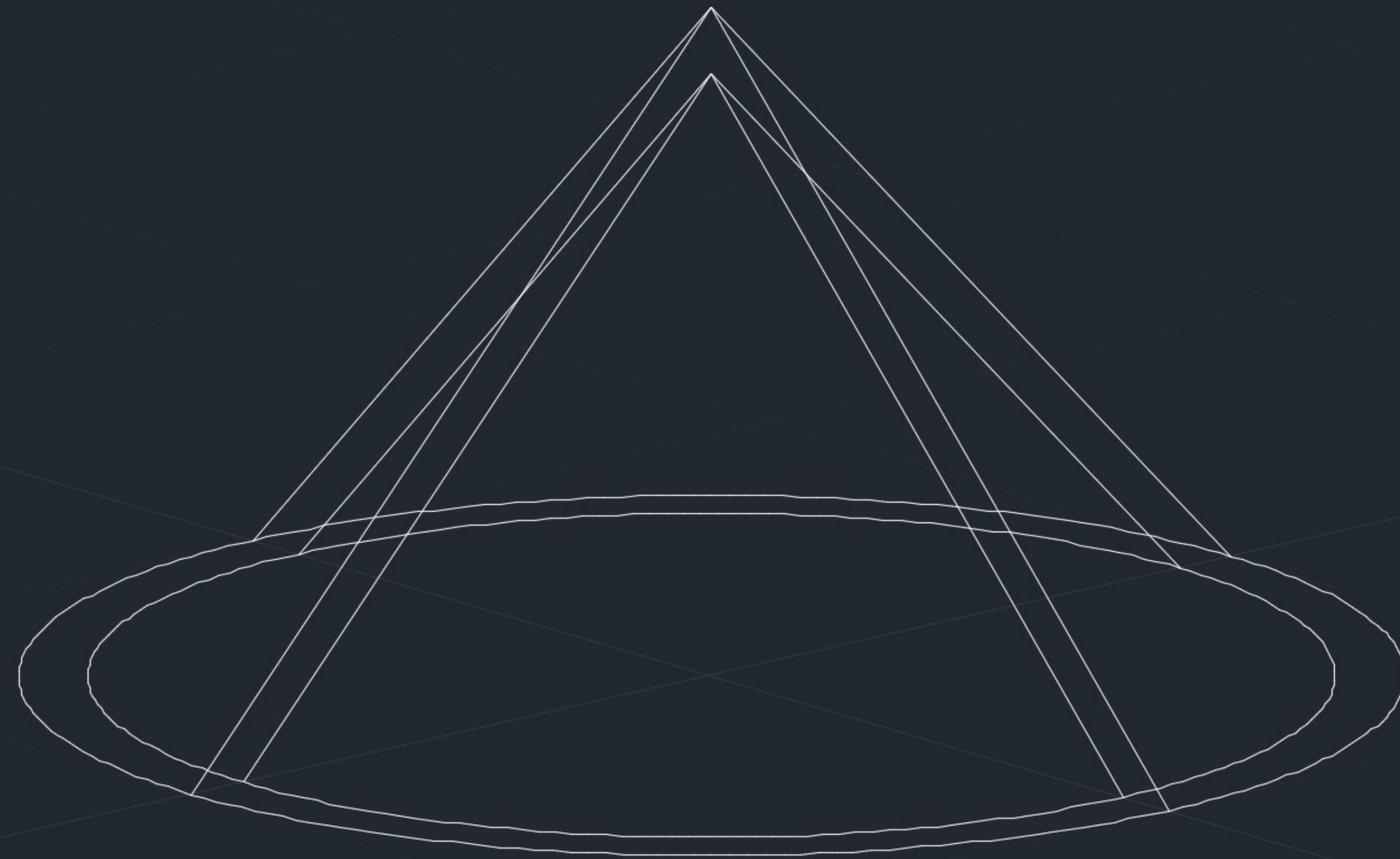
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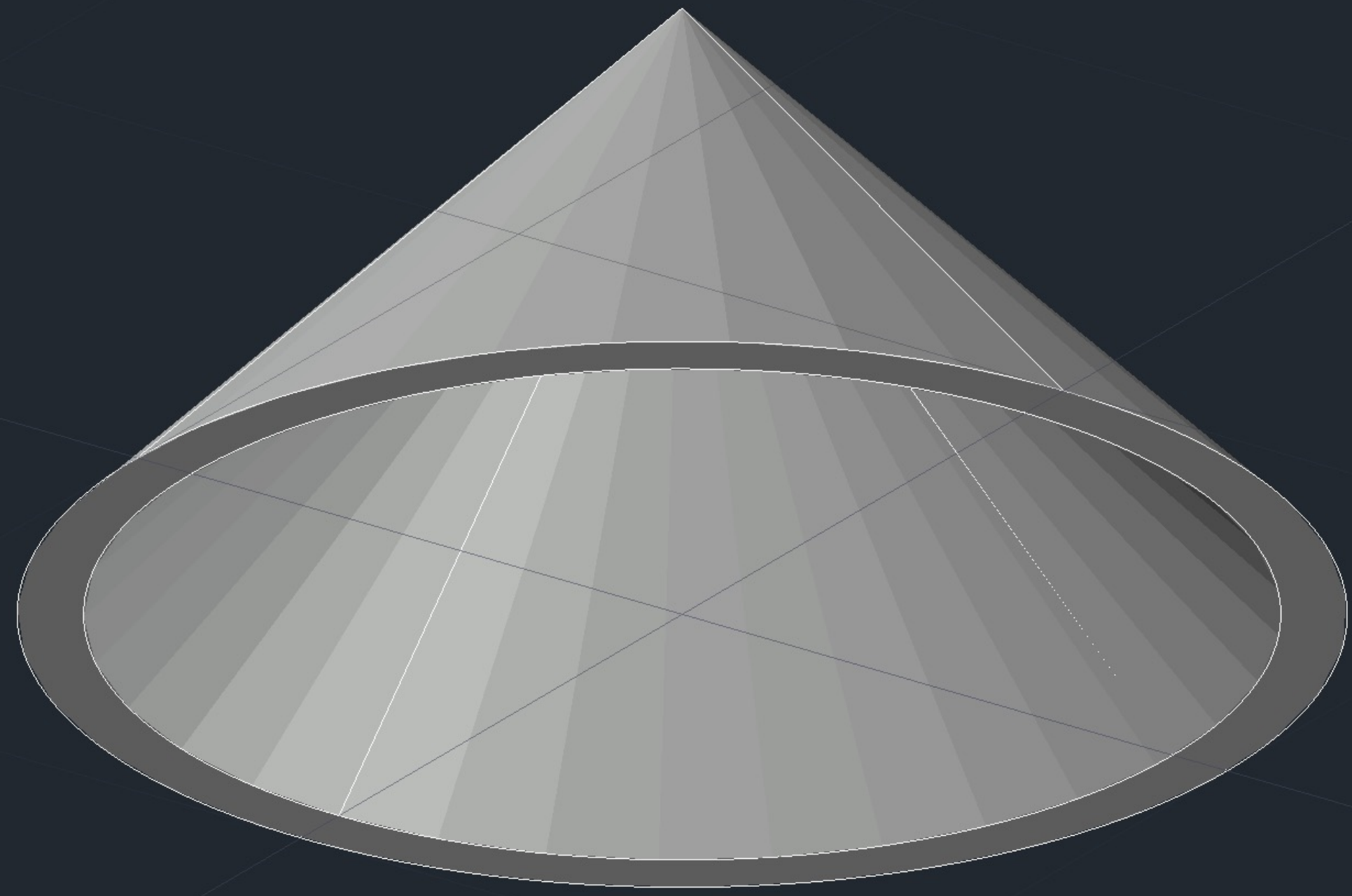
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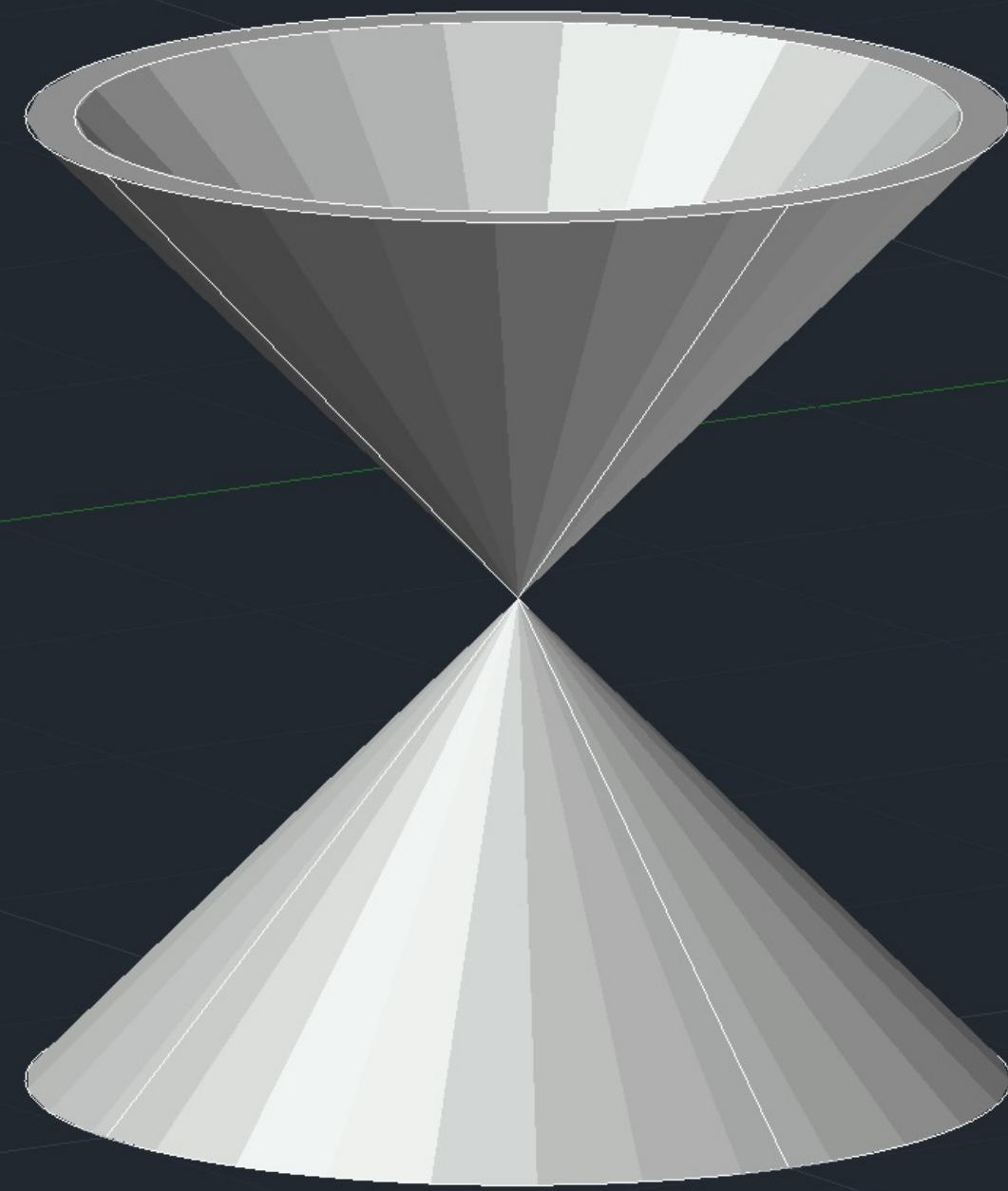
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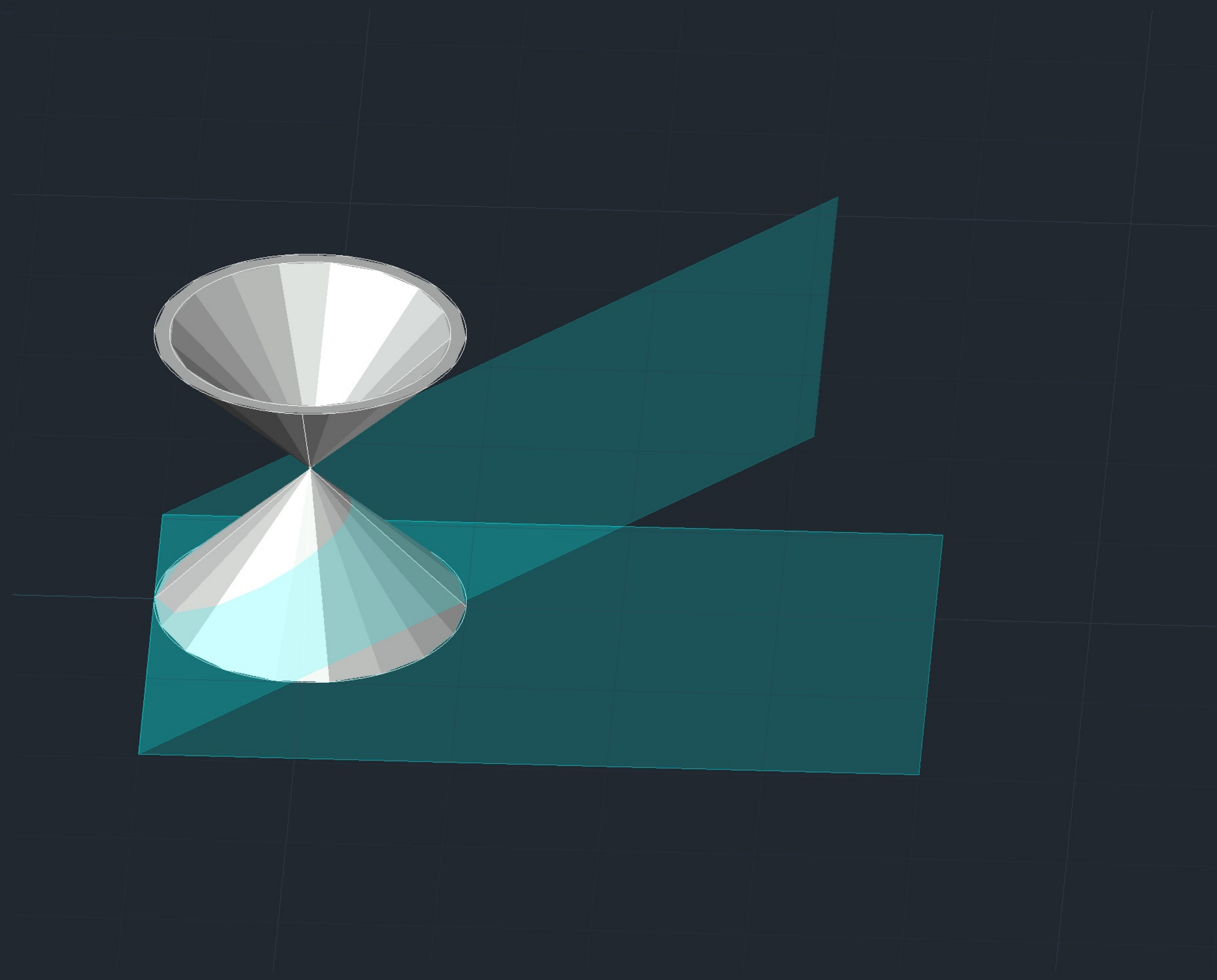
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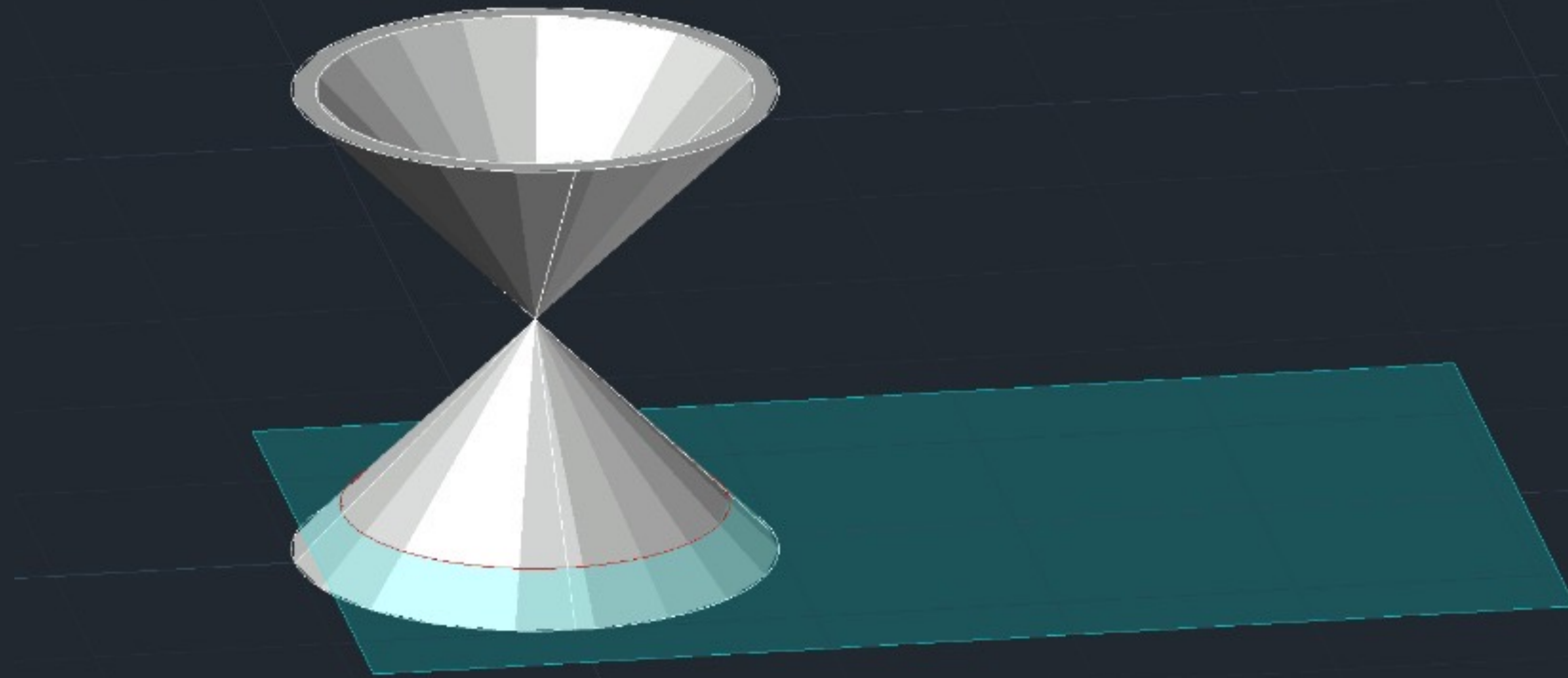
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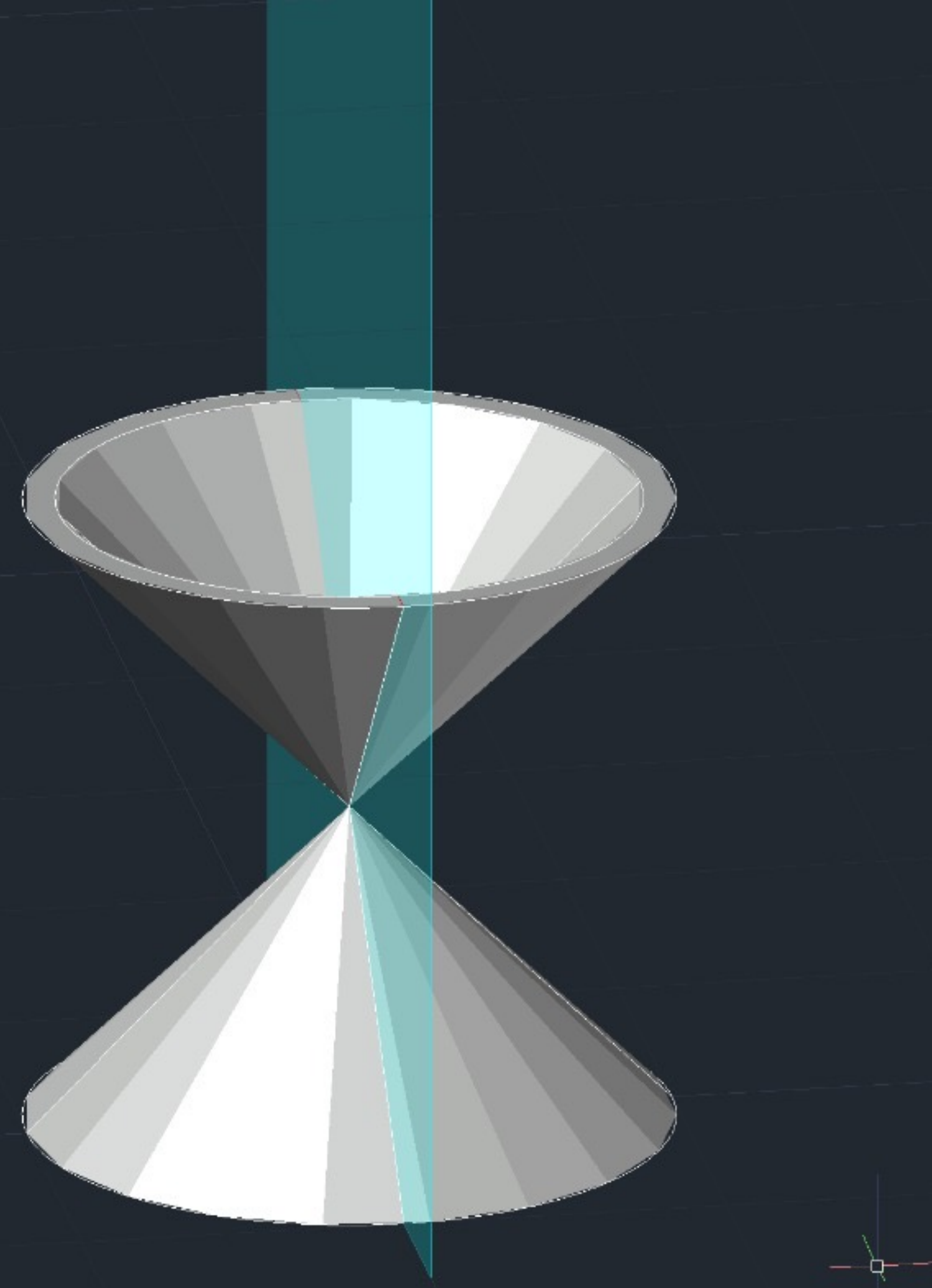
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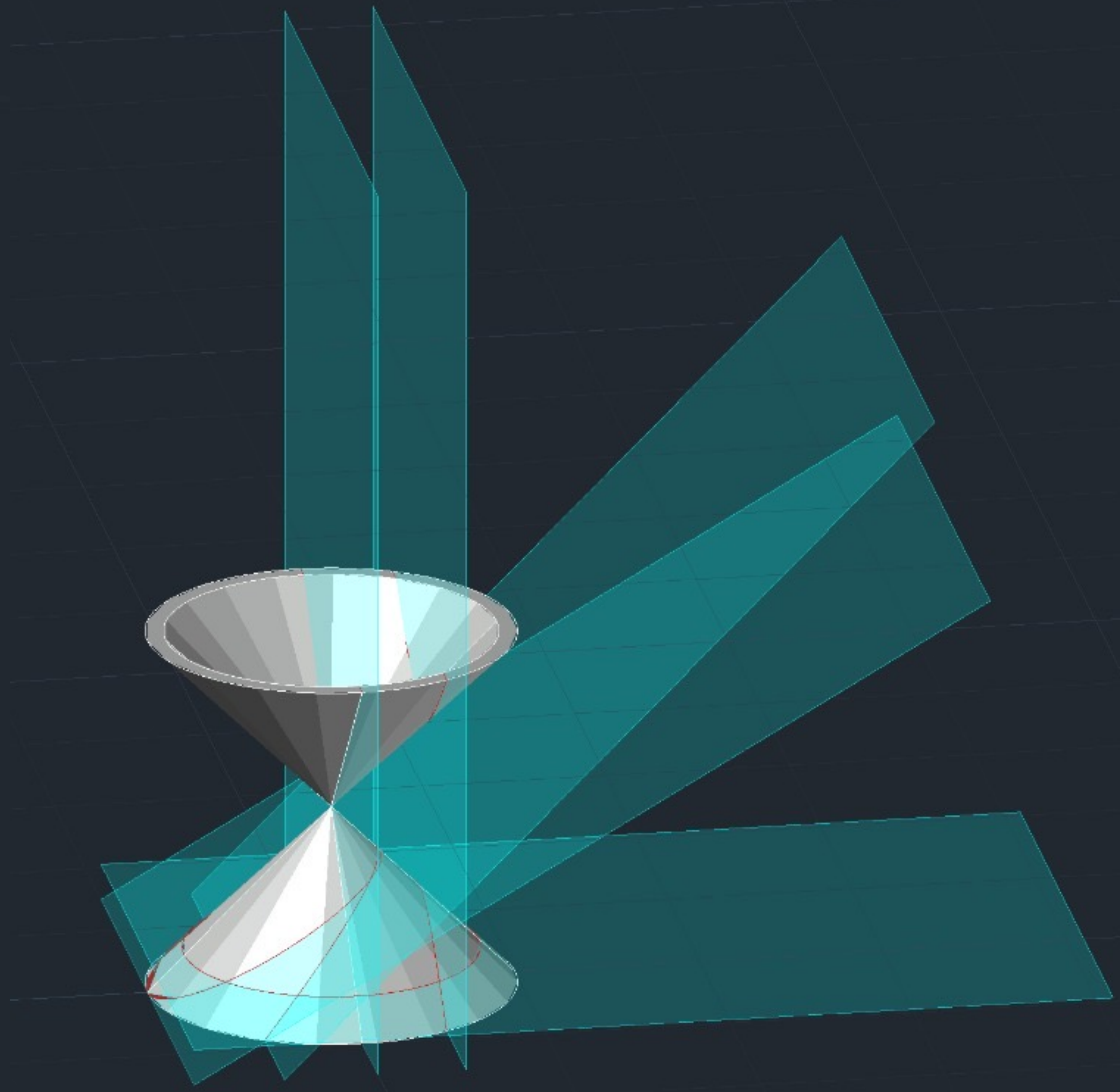
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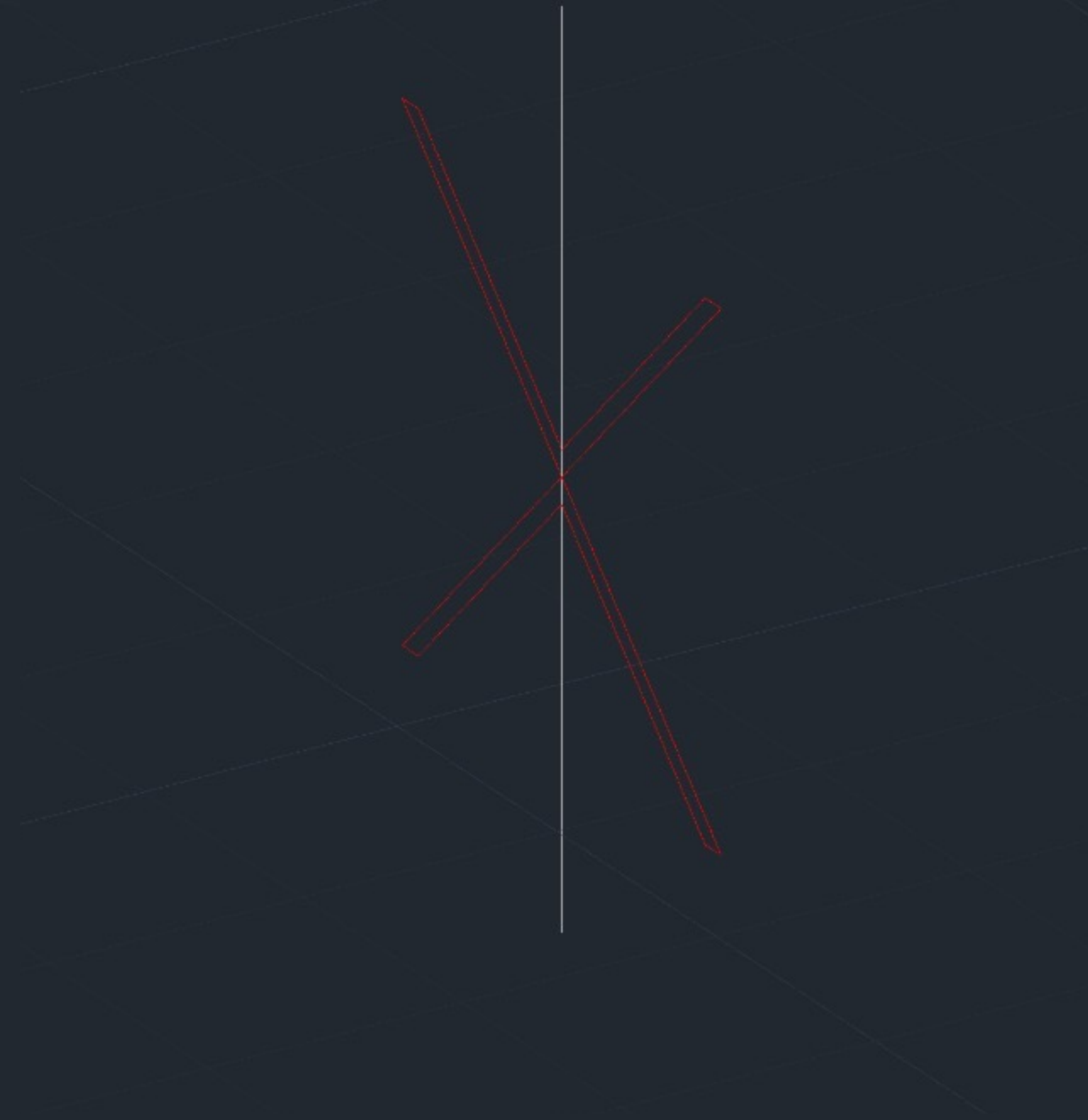
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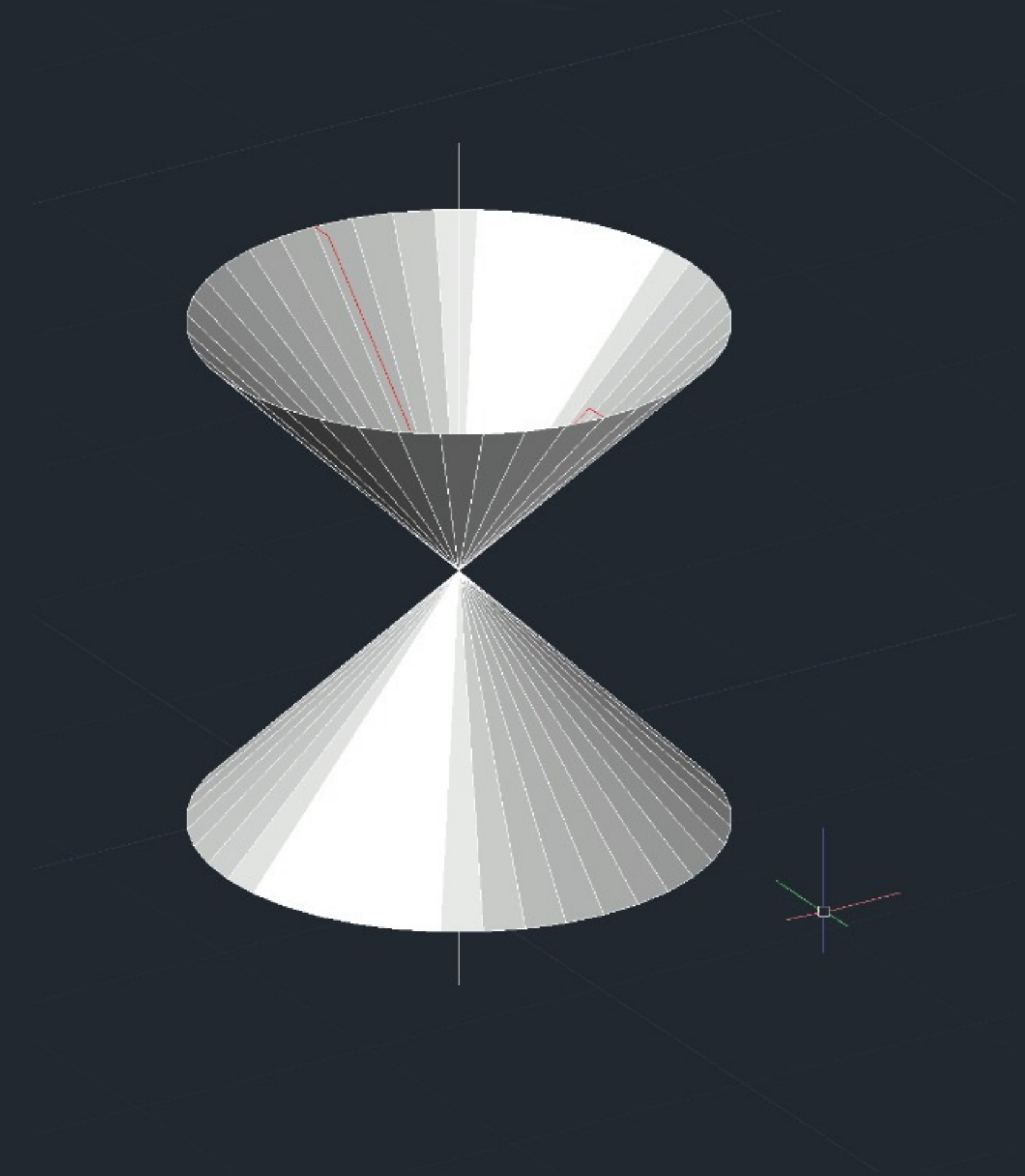
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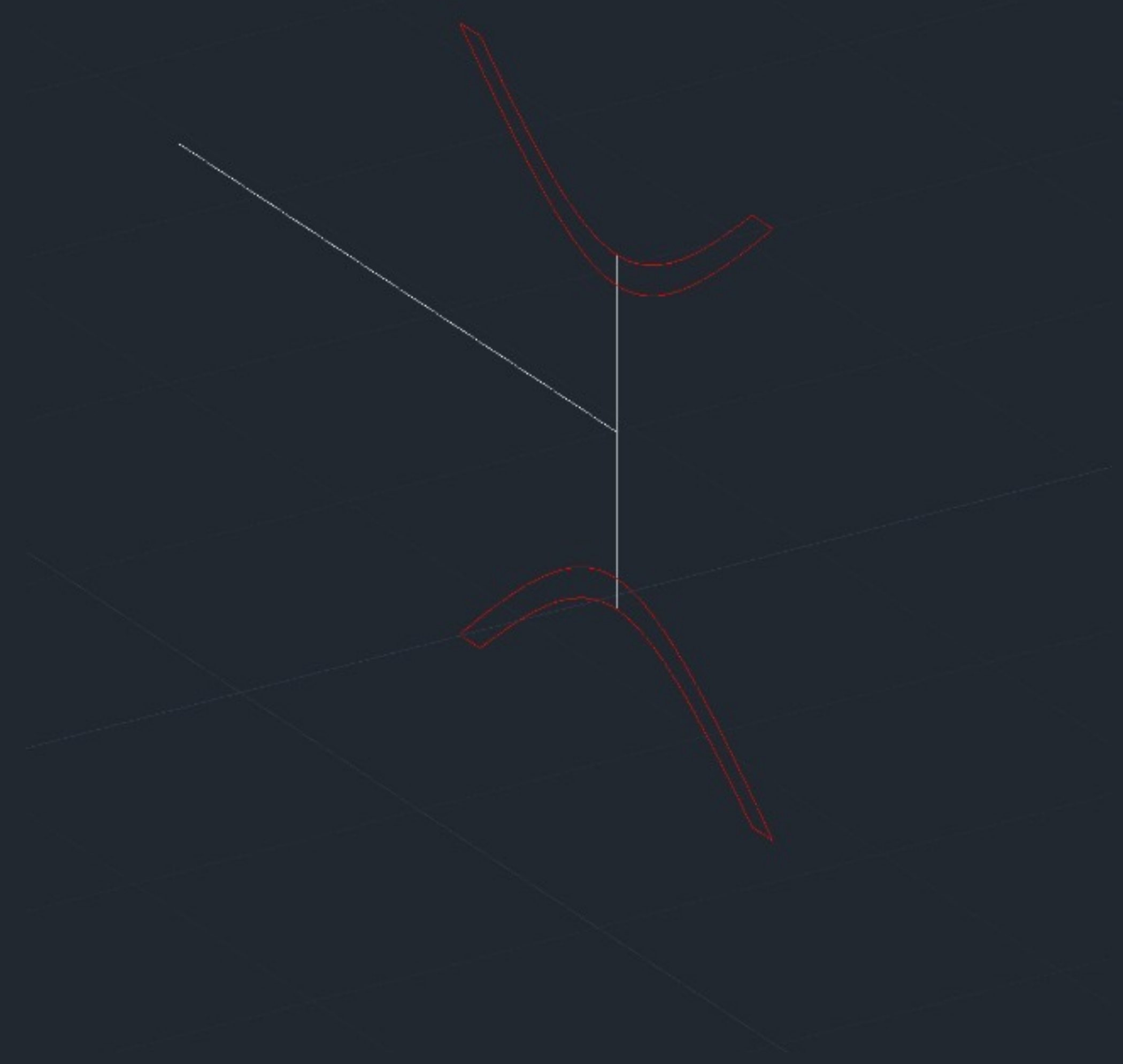
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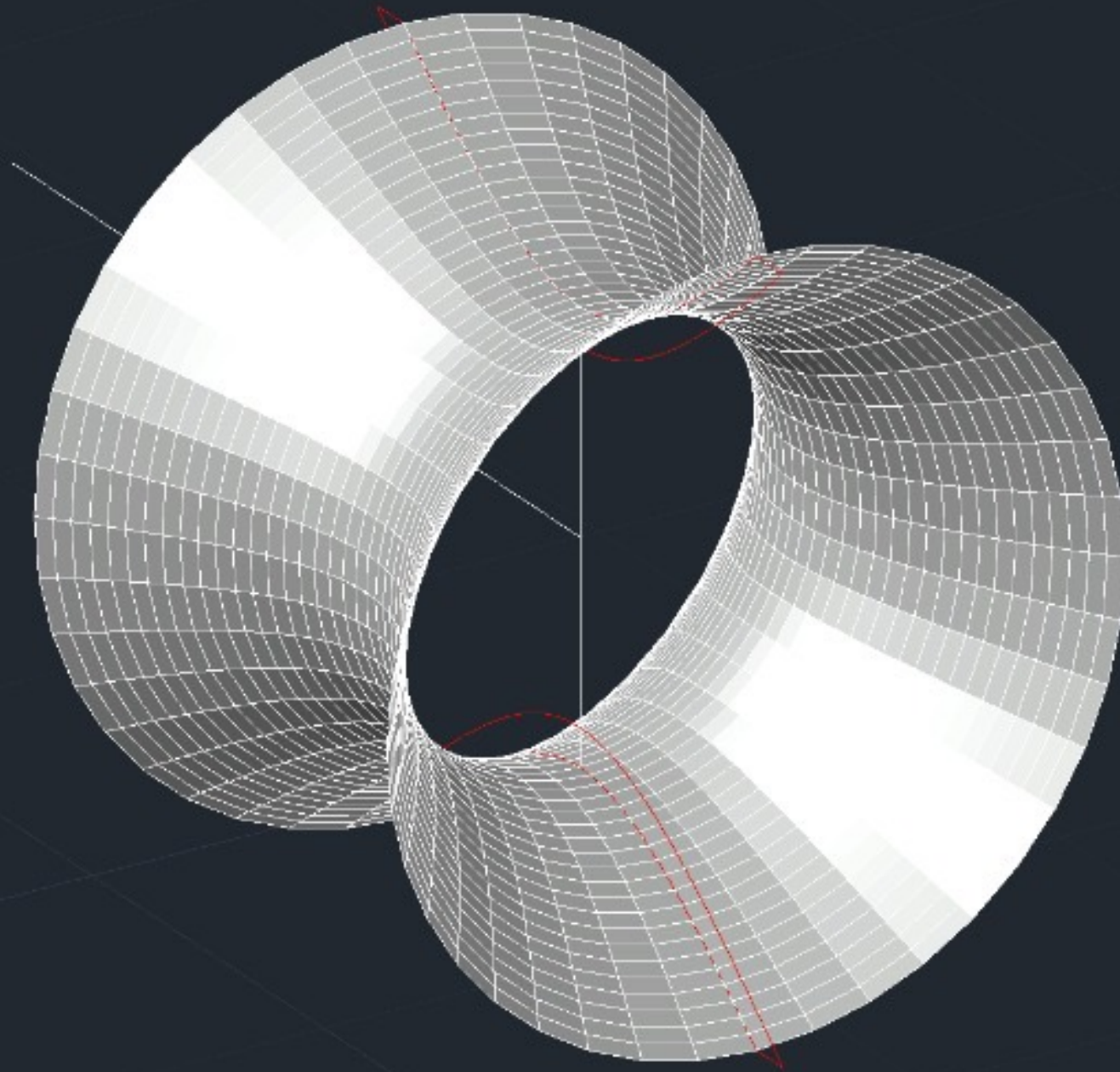
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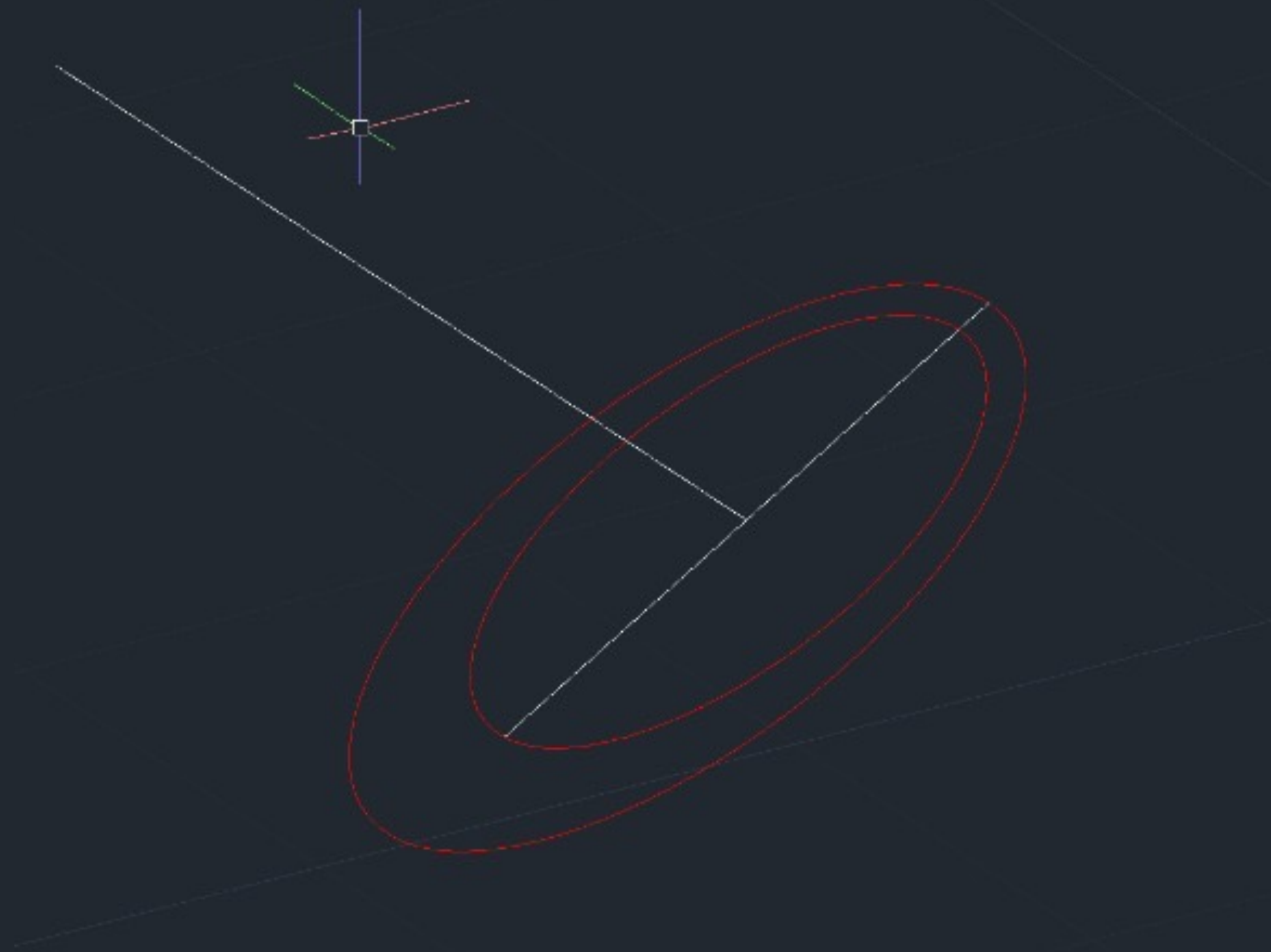
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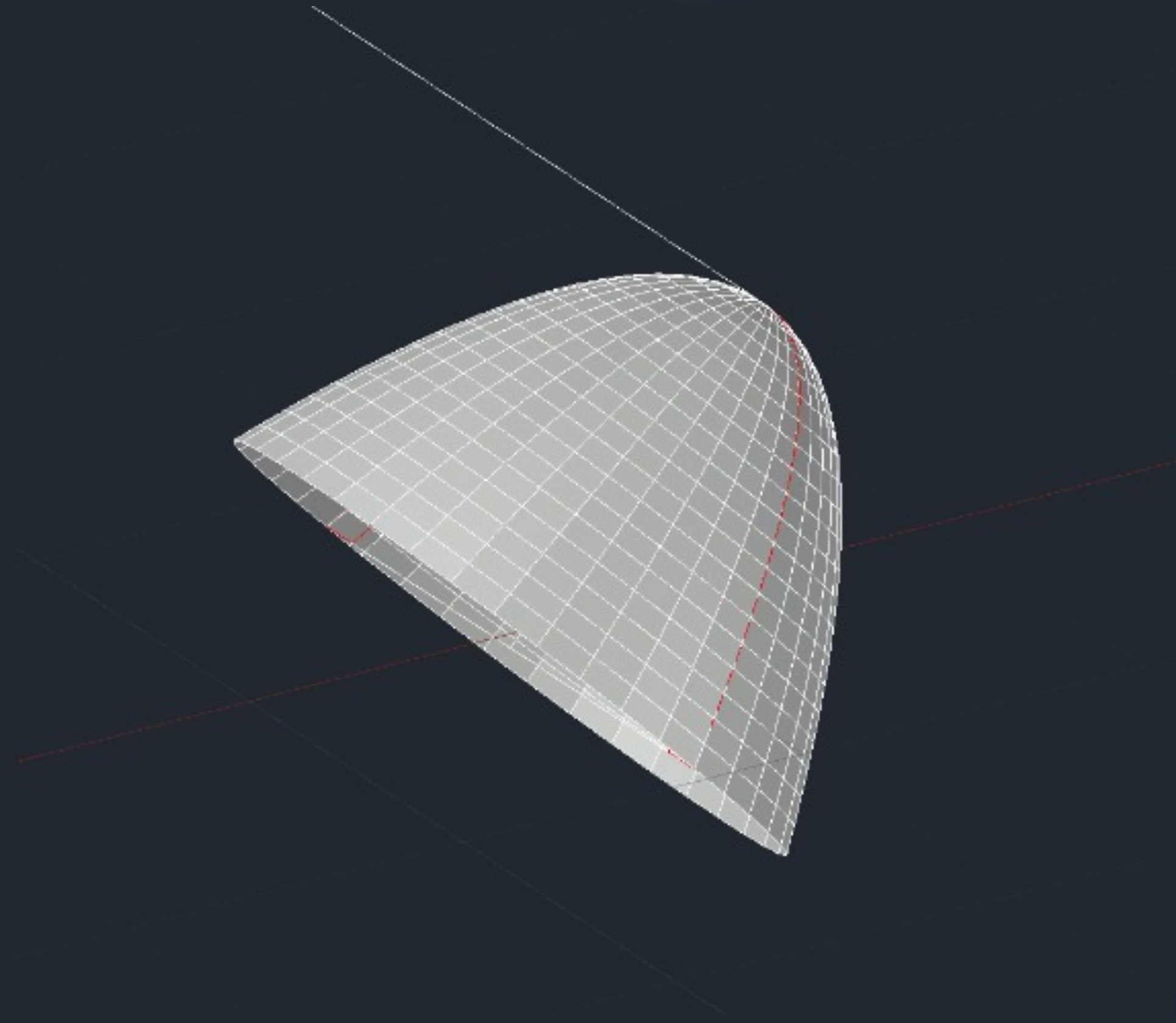
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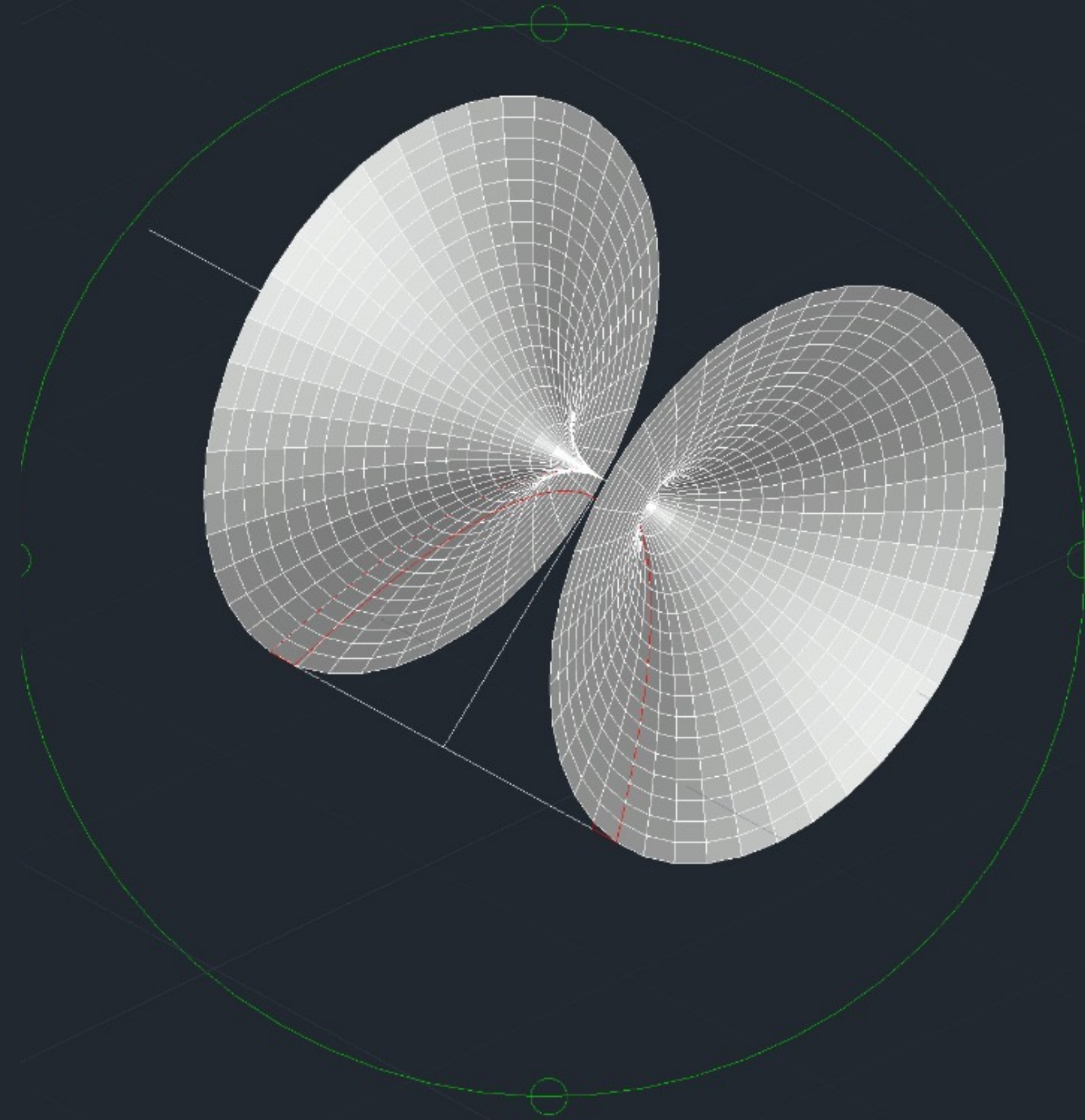
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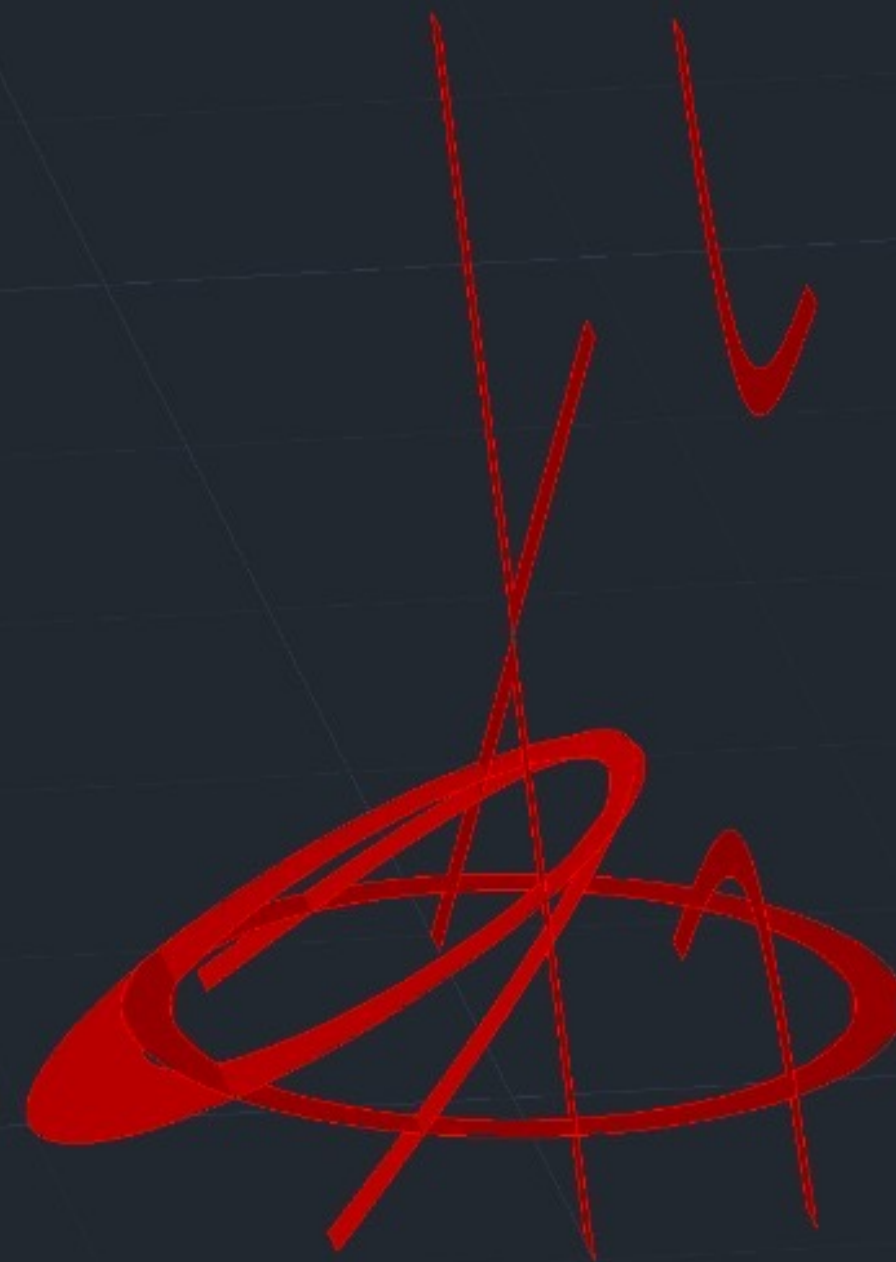
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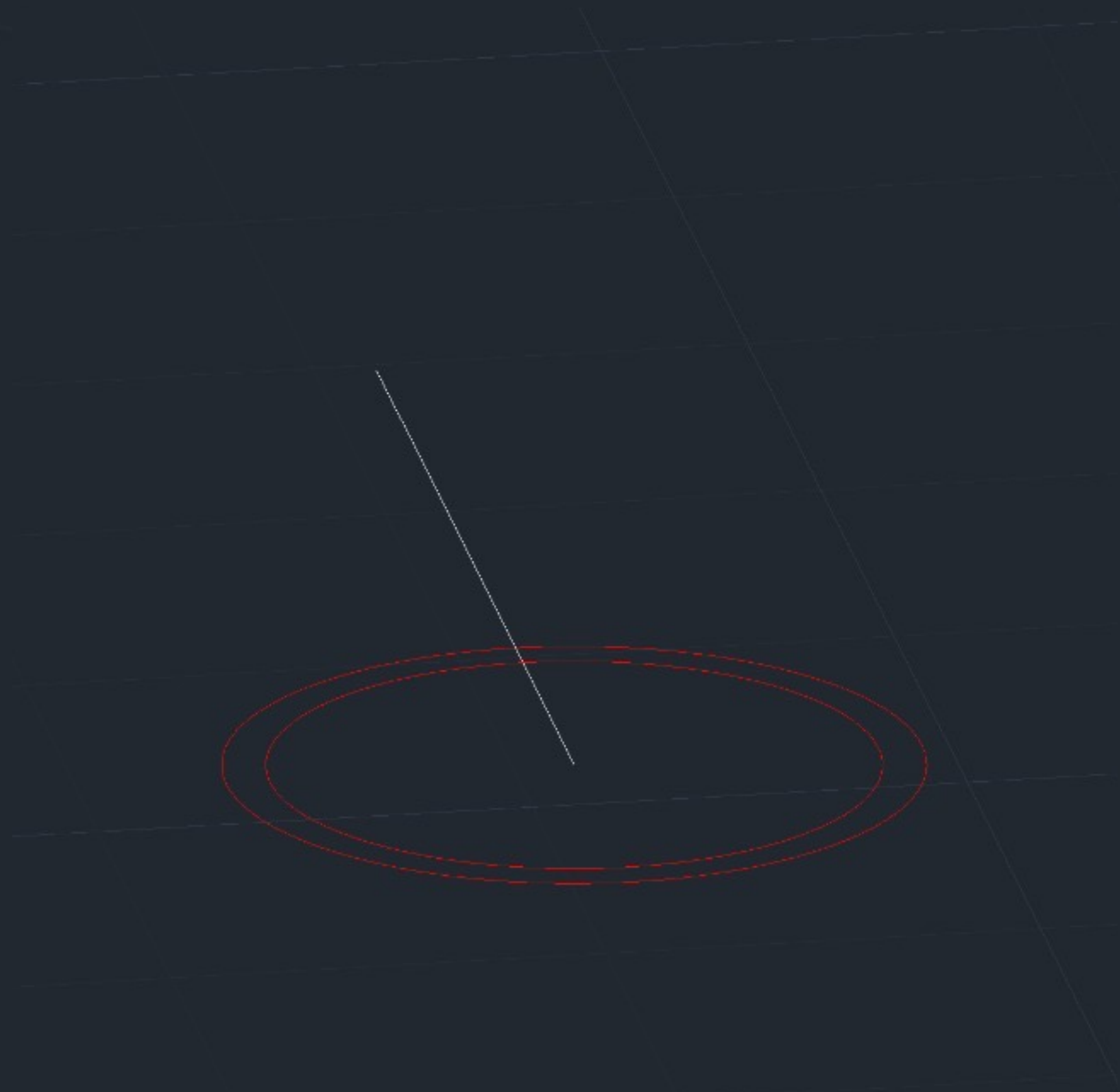
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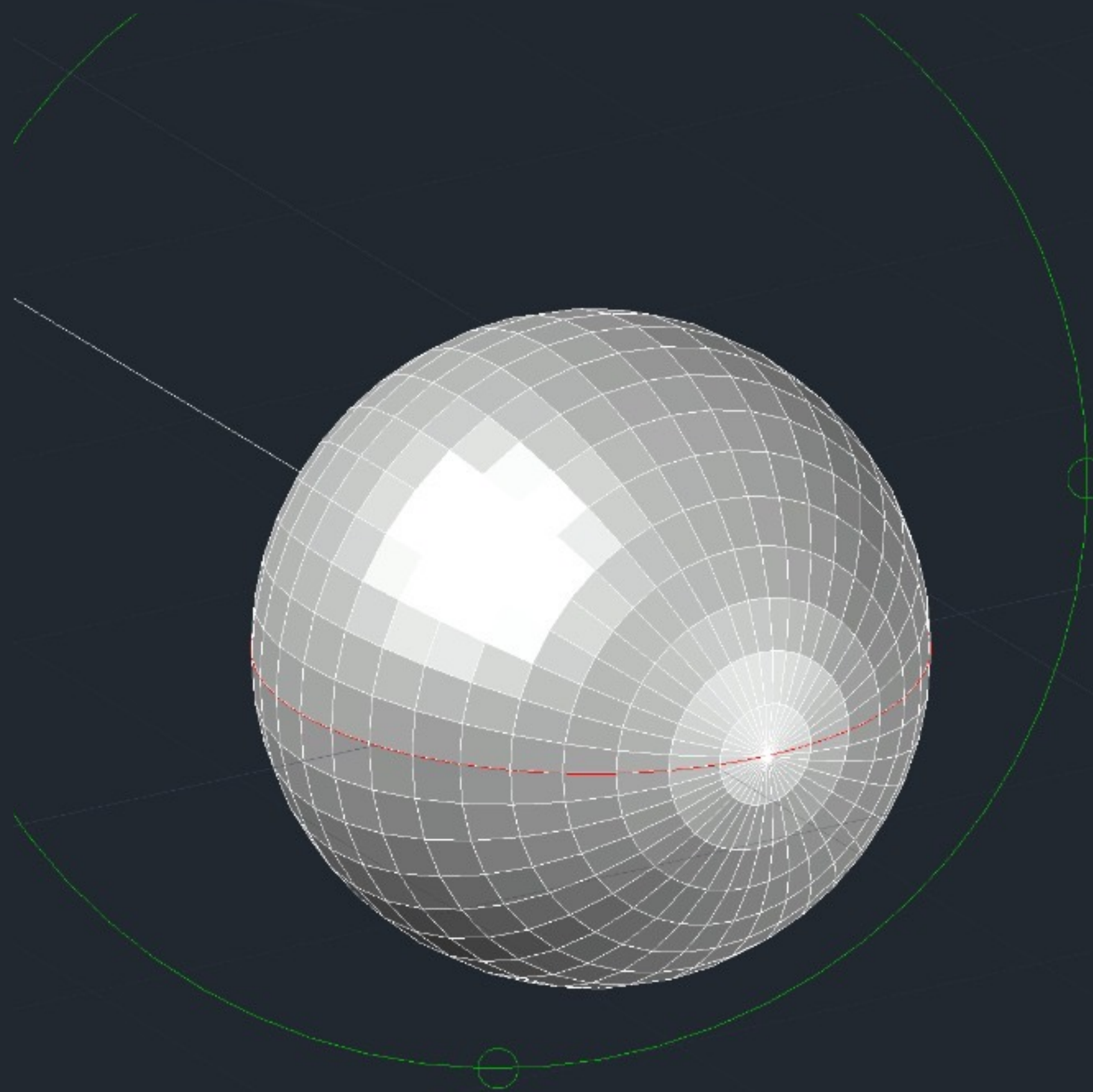
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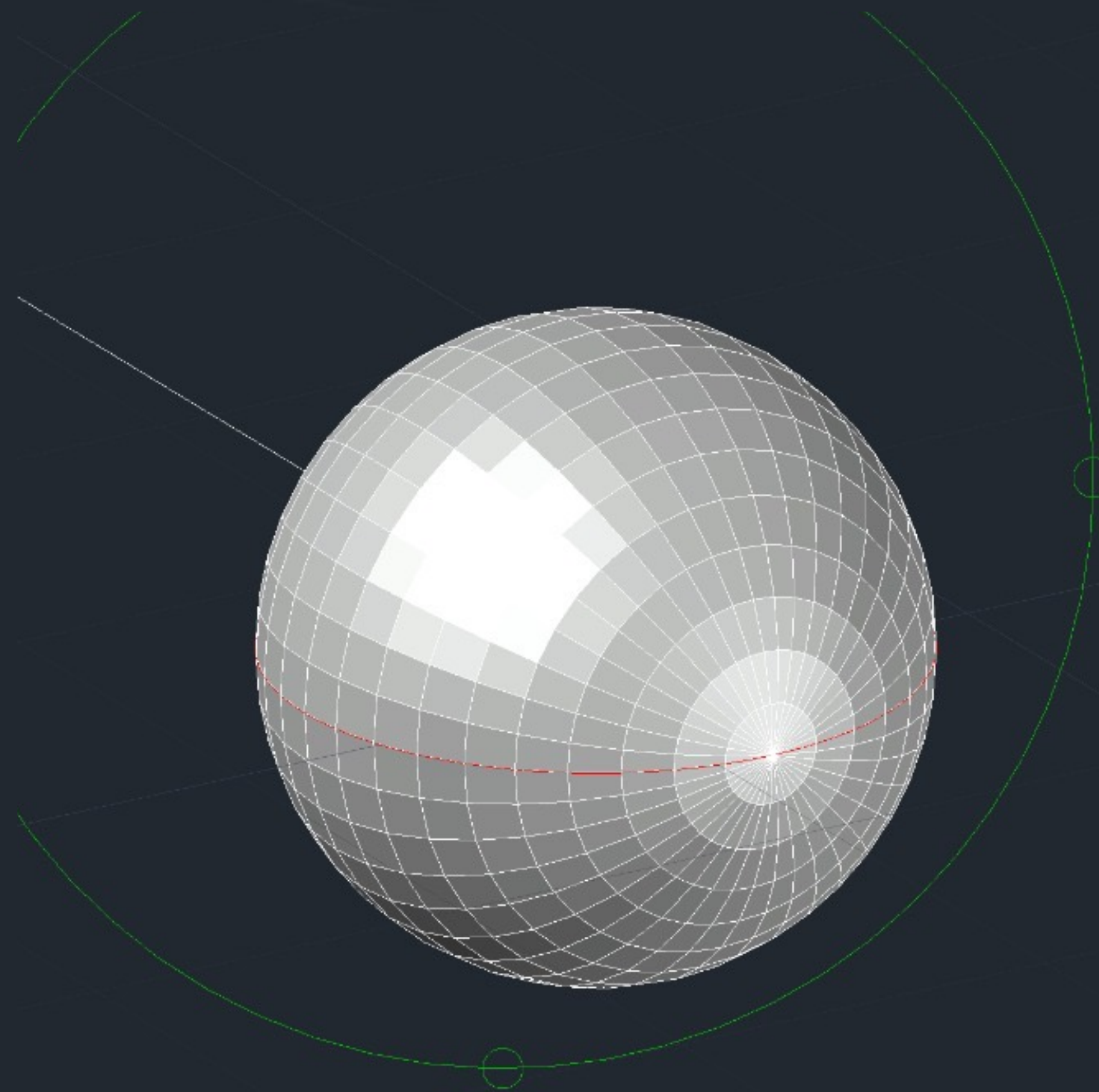
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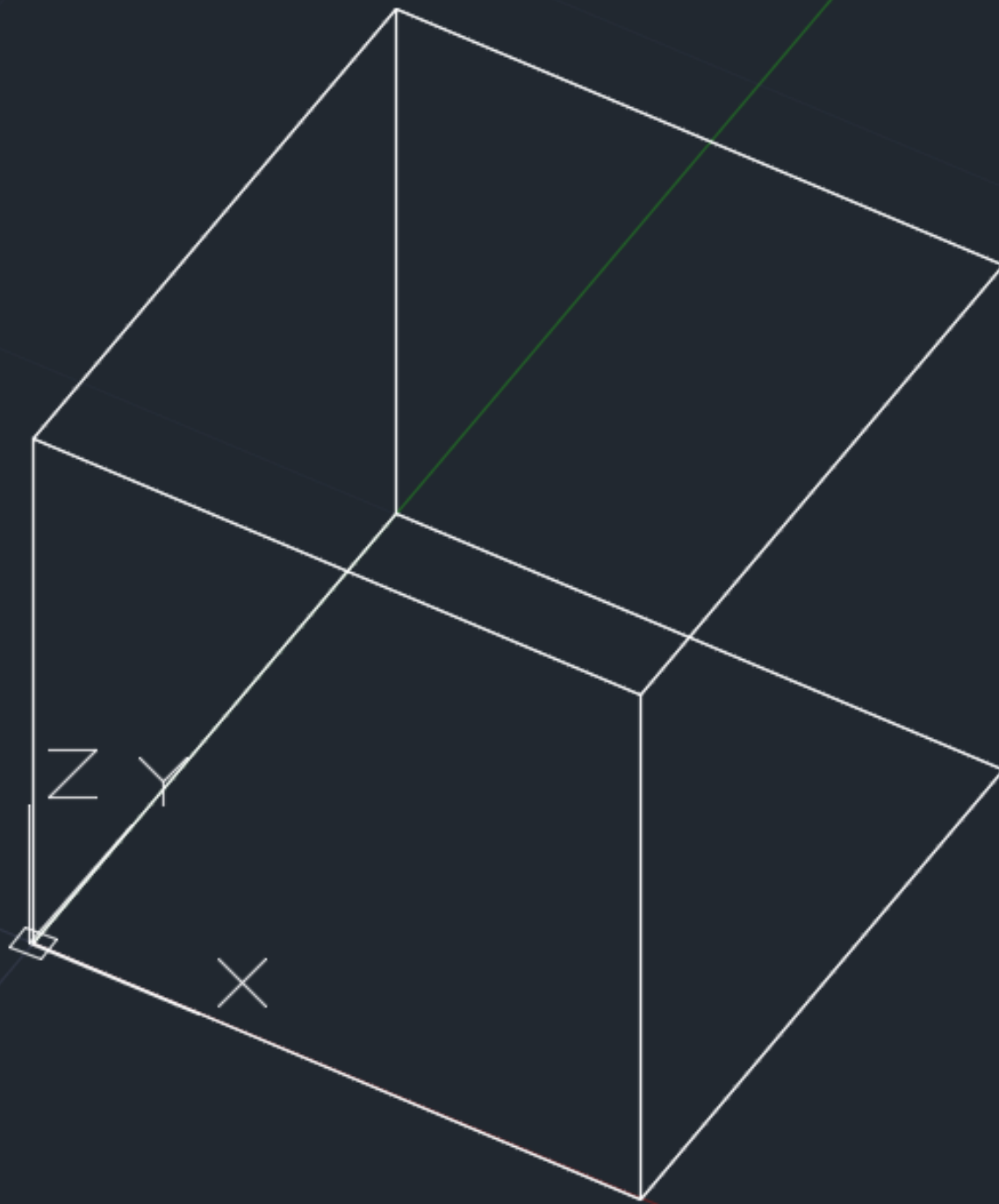
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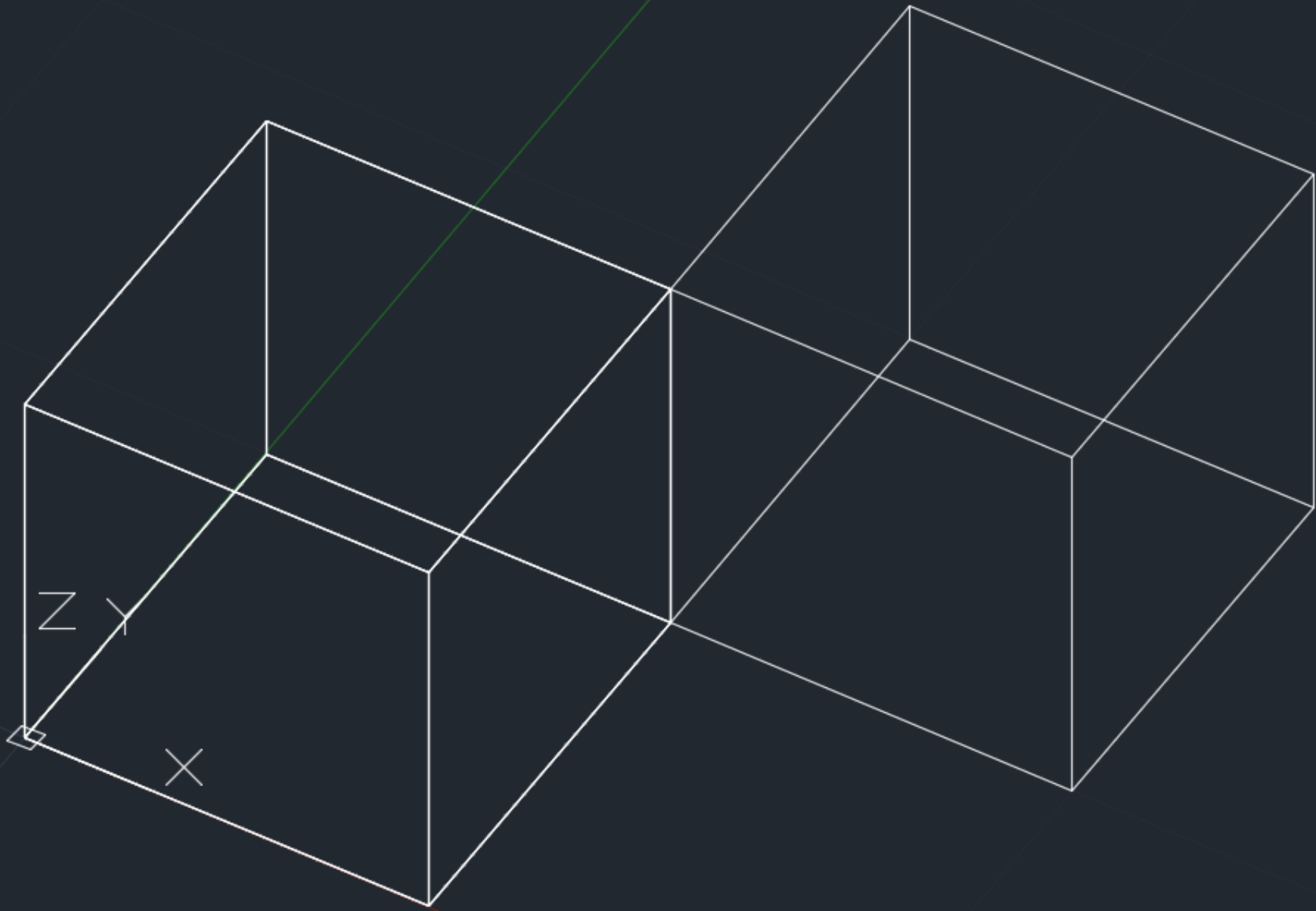


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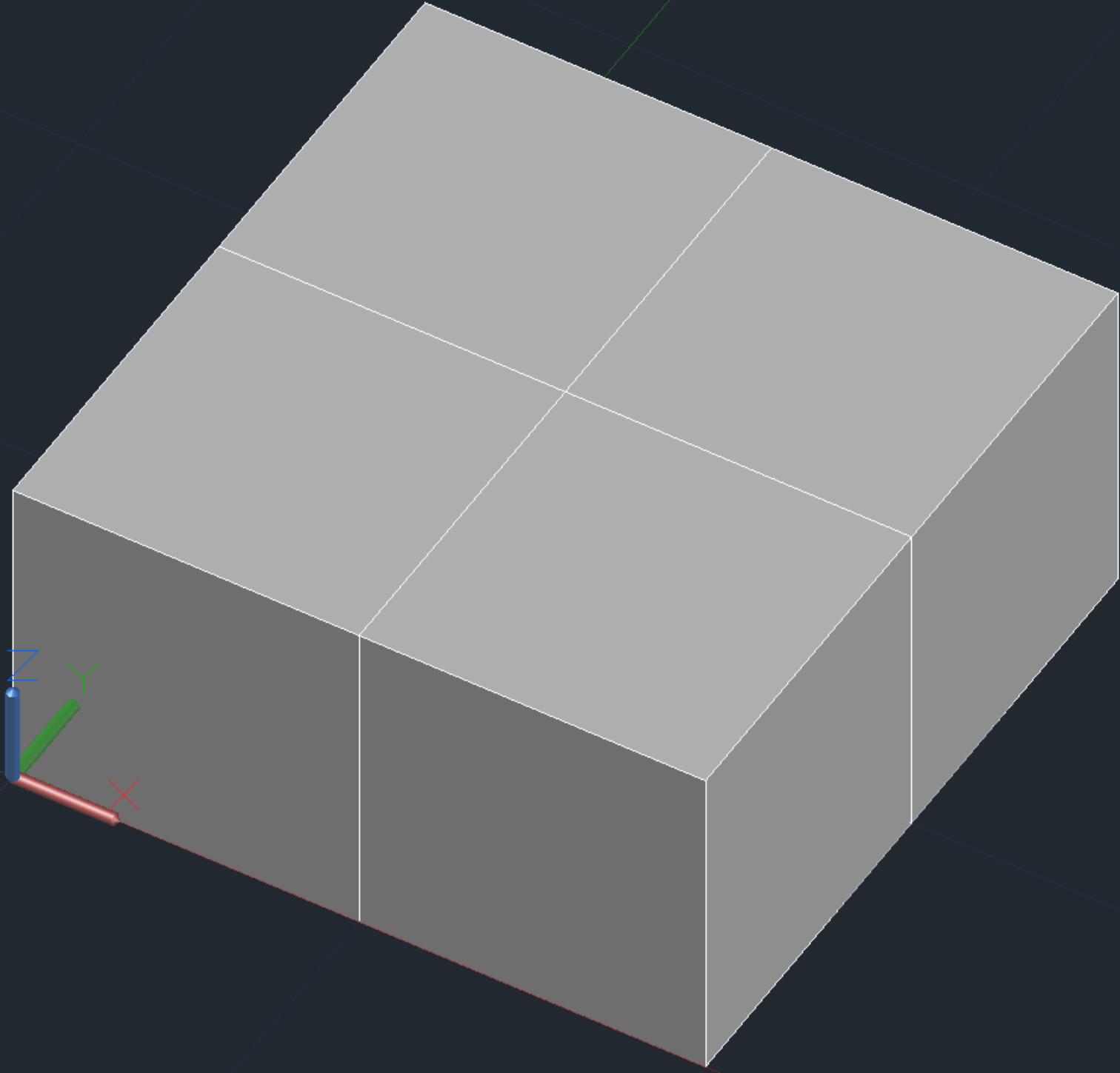
```
1 (Defun c:Xad ()  
2 (command "box" "0,0,0" "10,10,10")  
3 )  
4
```

Exerc. 3 – AutoLisp – Xadrez



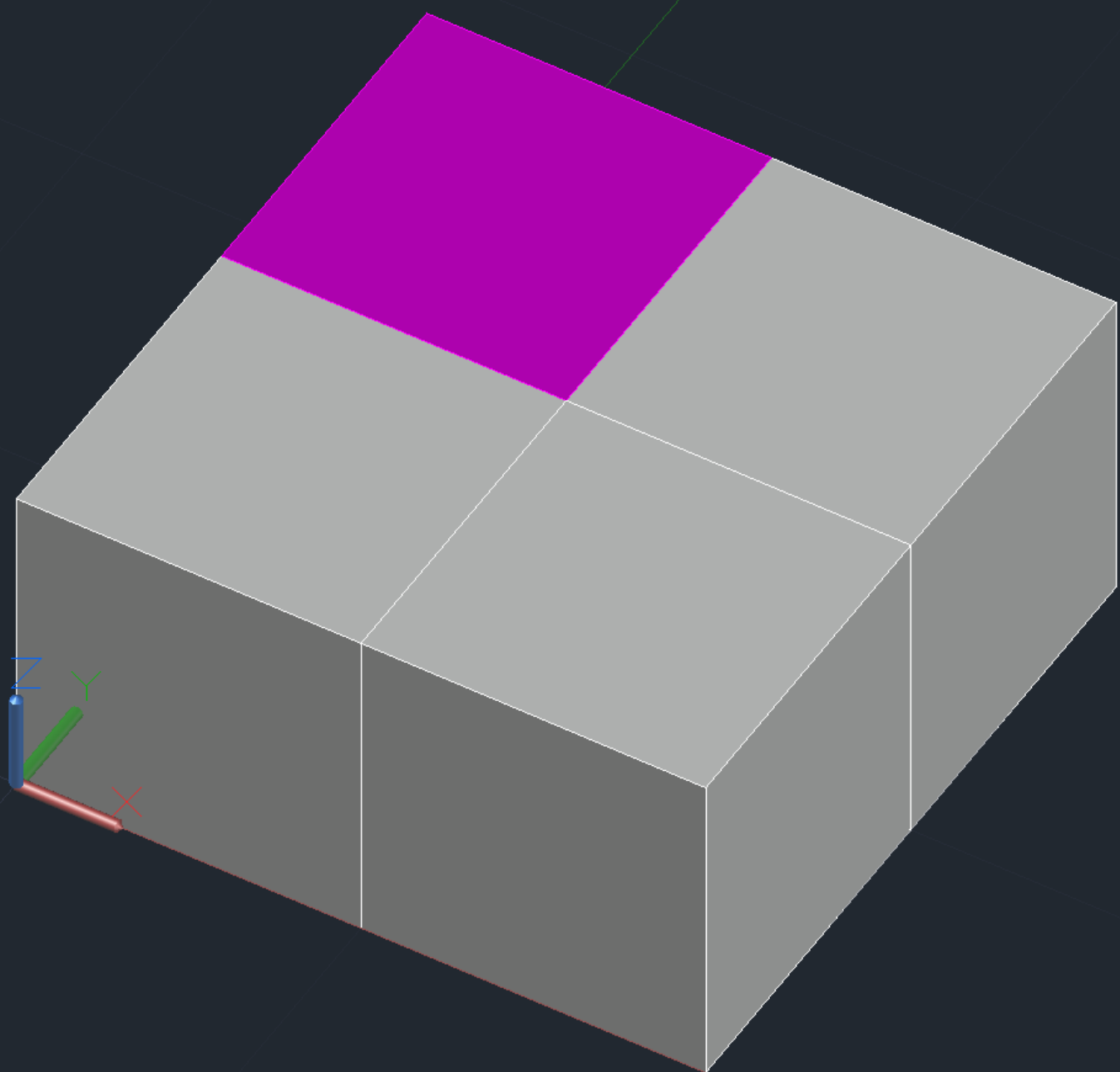
```
1 (Defun c:Xadrez ()  
2 (command "box" "0,0,0" "10,10,10")  
3 (command "copy" "last" "" "0,0,0" "10,10")  
4 )
```

Exerc. 3 – AutoLisp – Xadrez



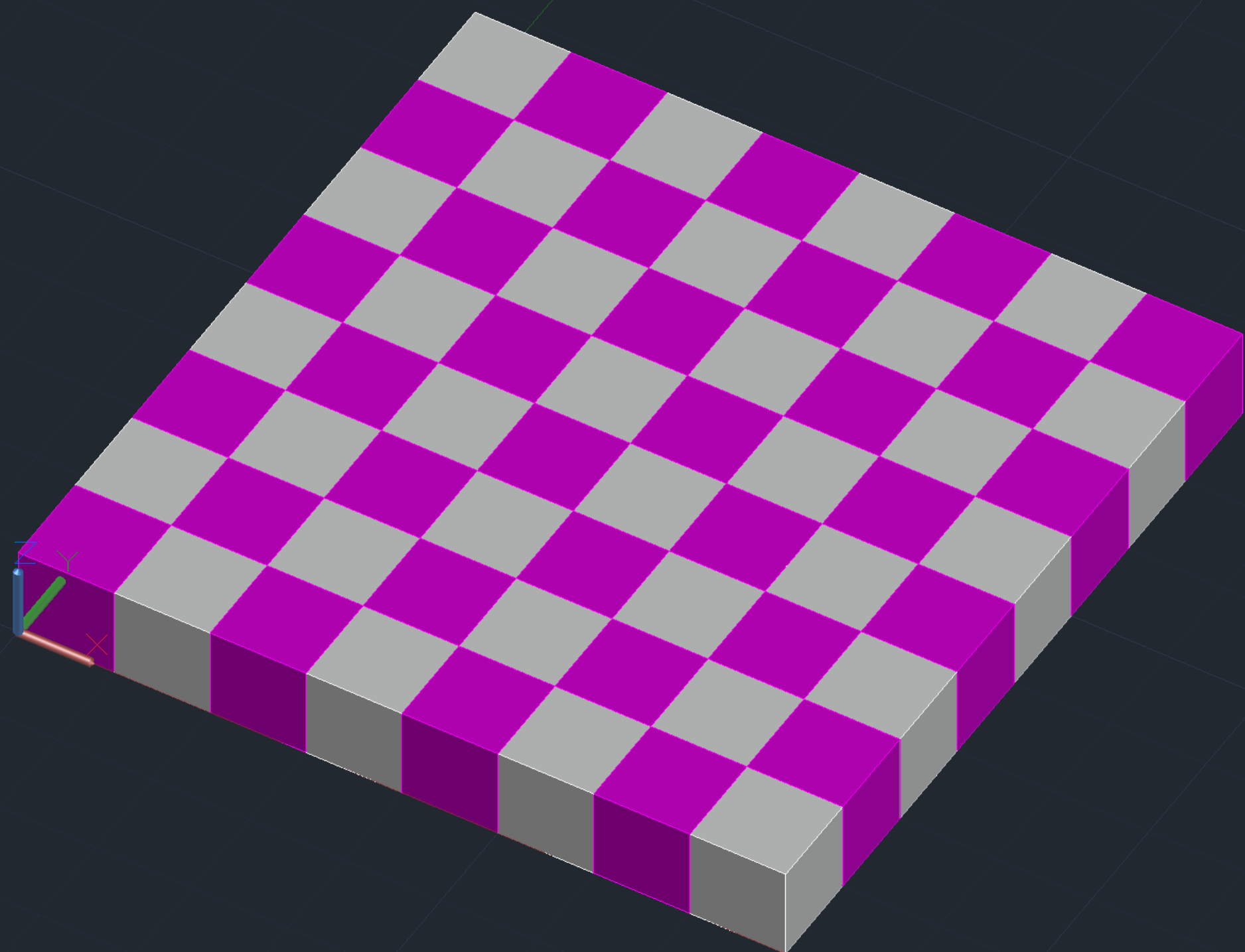
```
1 (Defun c:Xadrez ()  
2 (command "box" "0,0,0" "10,10,10")  
3 (command "copy" "last" "" "0,0,0" "10,10")  
4 (command "mirror" "all" "" "10,0" "10,10" "n")  
5 )
```

Exerc. 3 – AutoLisp – Xadrez



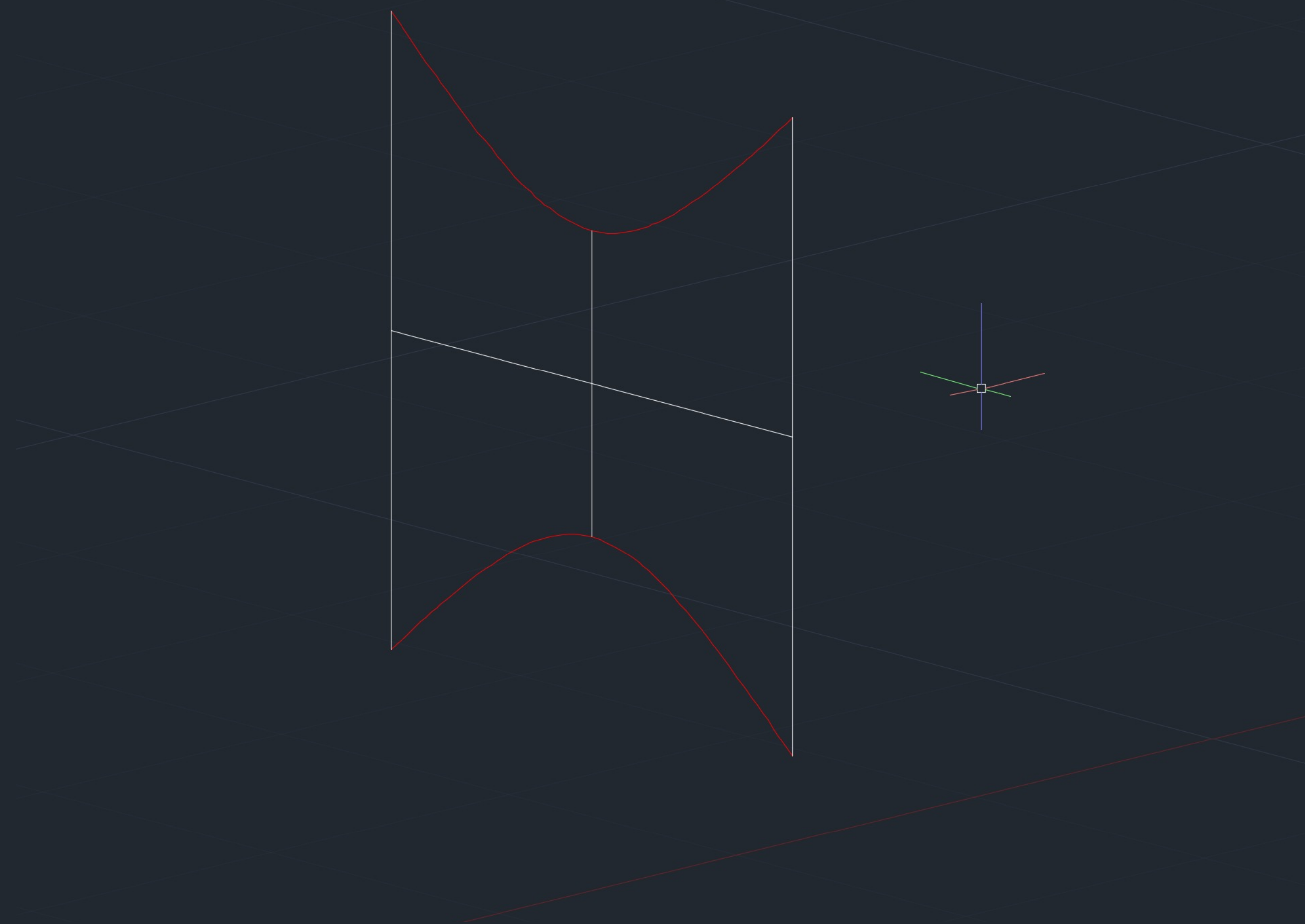
```
1 (Defun c:Xadrez ()  
2 (command "box" "0,0,0" "10,10,10")  
3 (command "copy" "last" "" "0,0,0" "10,10")  
4 (command "mirror" "all" "" "10,0" "10,10" "n")  
5 (command "chprop" "last" "" "c" "6" "")  
6 )
```

Exerc. 3 – AutoLisp – Xadrez

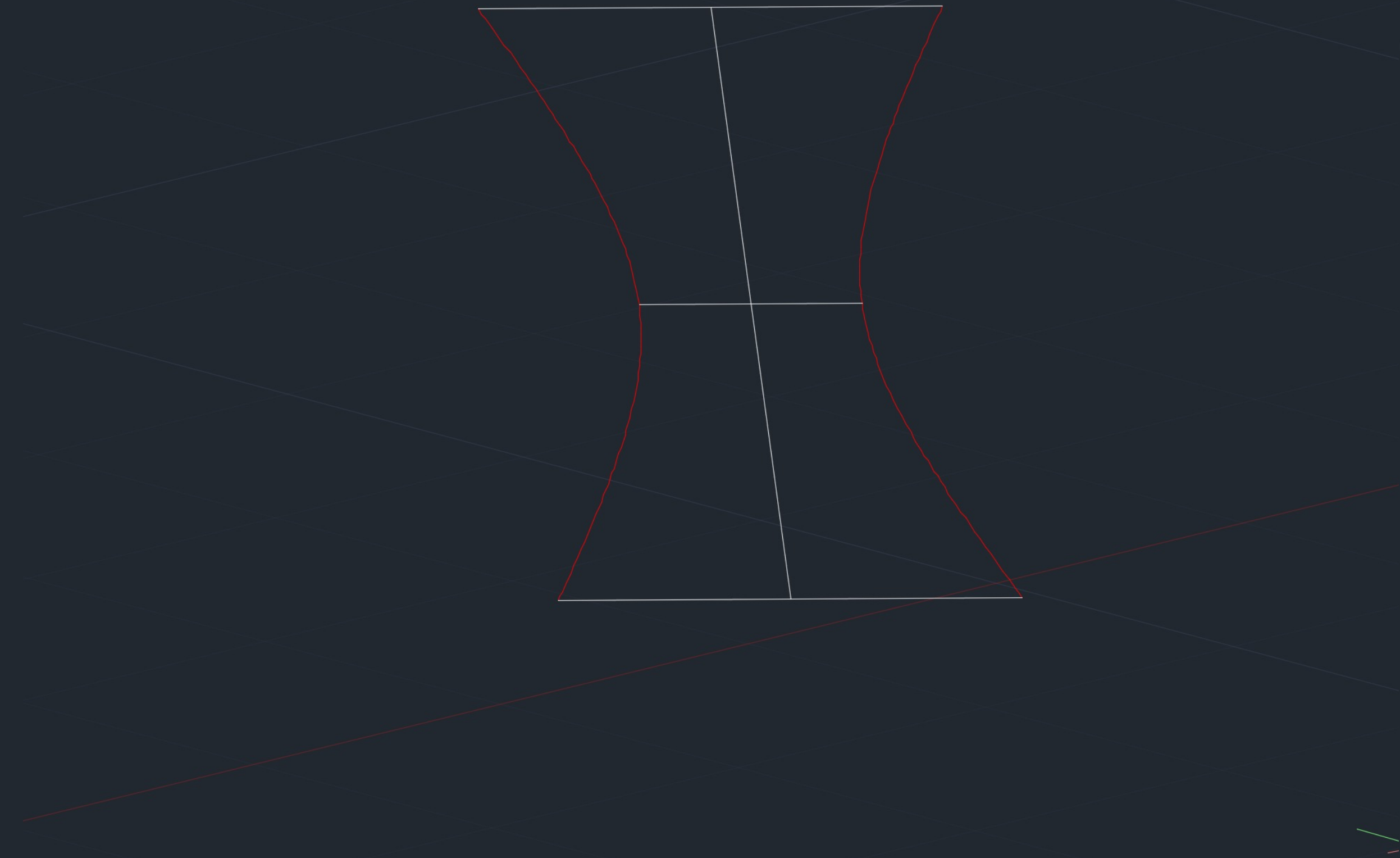


```
1 (Defun c:Xadrez ()  
2 (command "box" "0,0,0" "10,10,10")  
3 (command "copy" "last" "" "0,0,0" "10,10")  
4 (command "mirror" "all" "" "10,0" "10,10" "n")  
5 (command "chprop" "previous" "" "c" "6" "")  
6 (command "array" "all" "" "R" "4" "4" "20" "20")  
7 )  
8
```

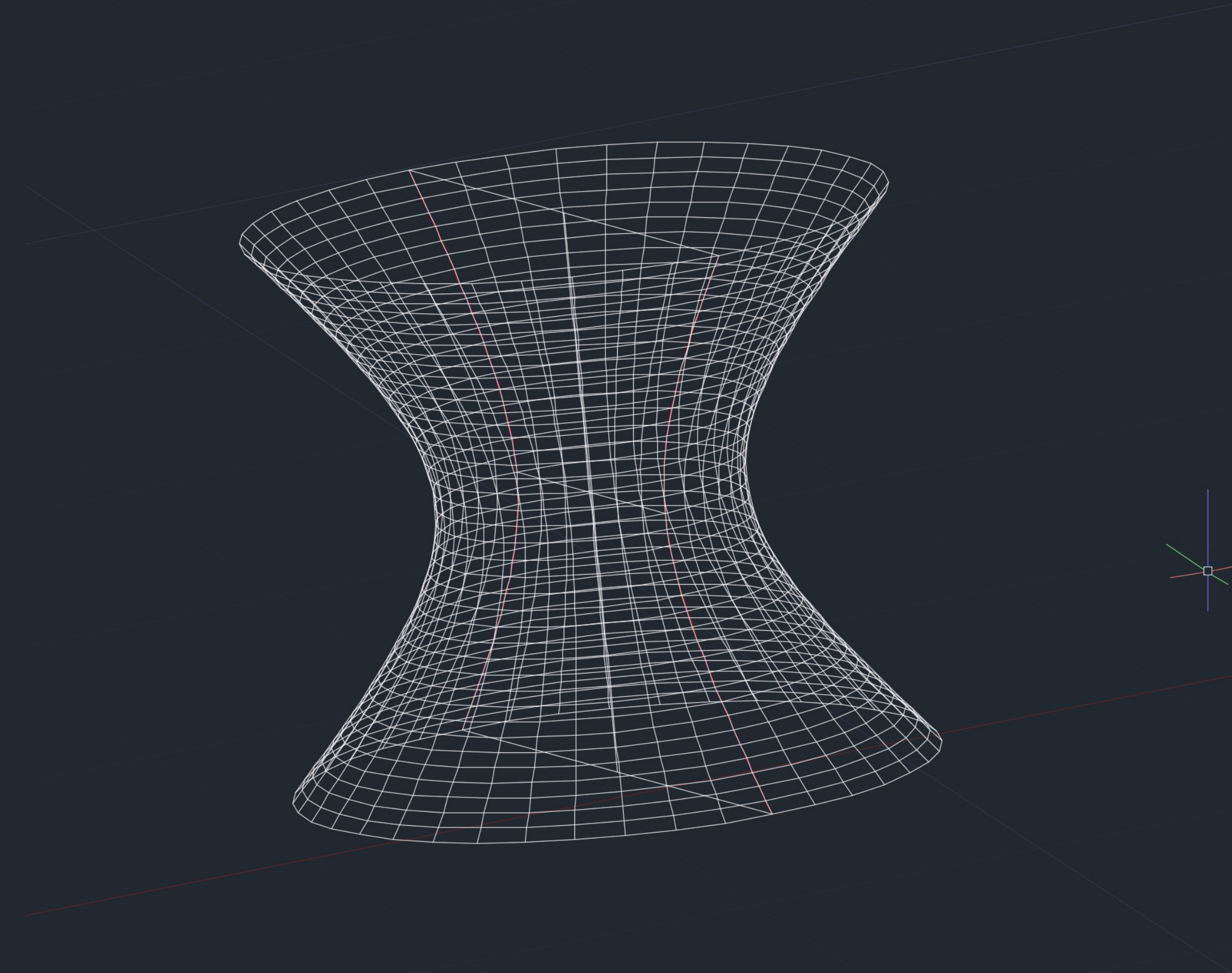
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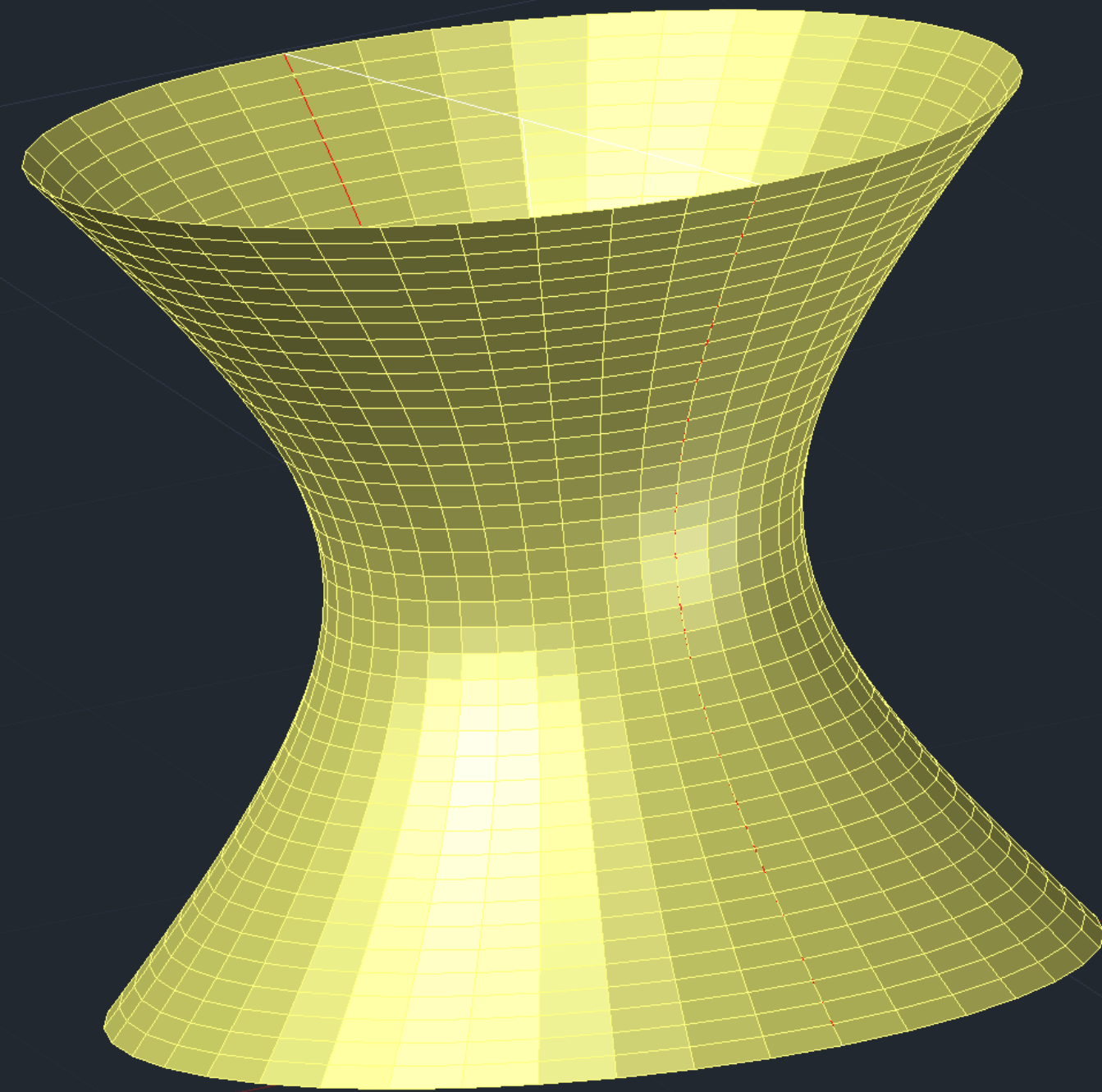
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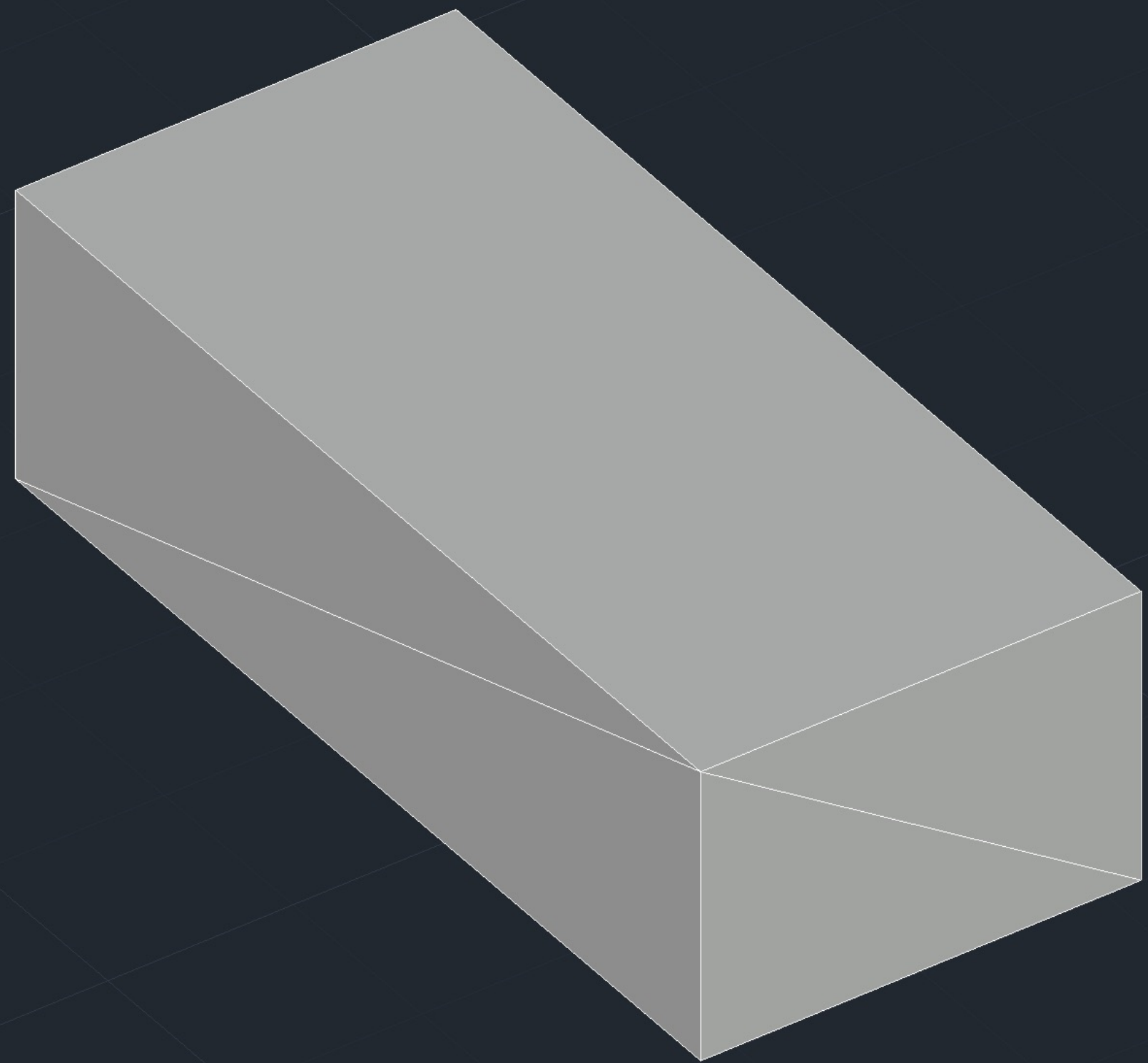
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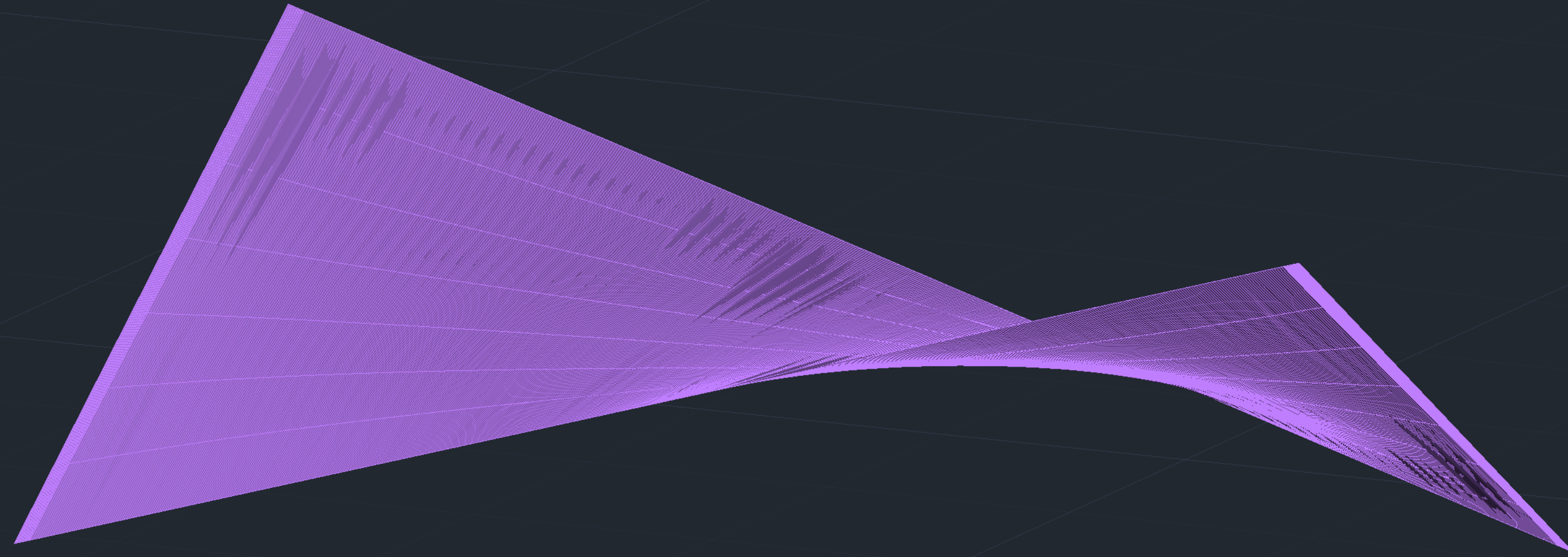
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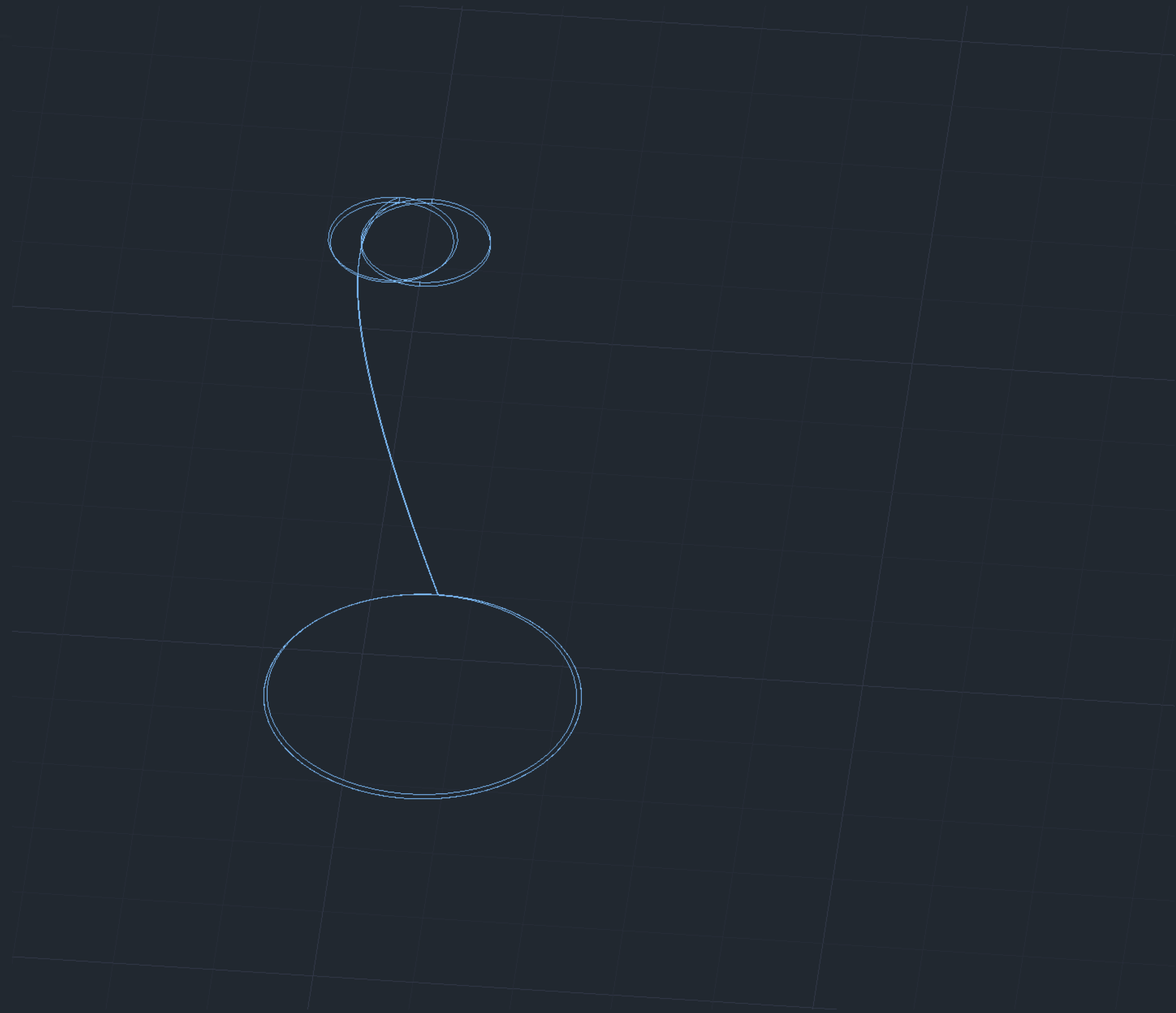
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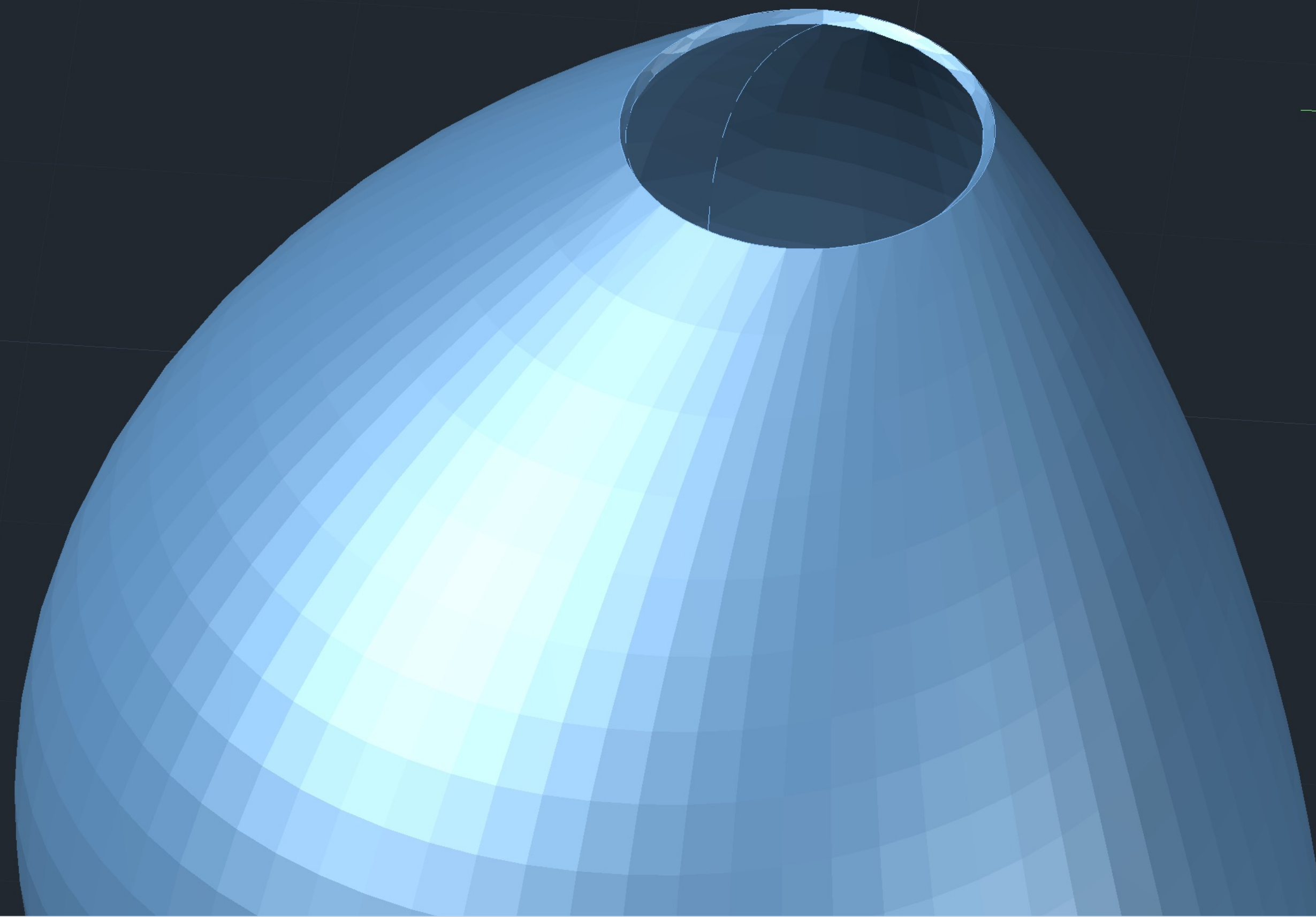
Exerc. 4.2 – Superficies - LOFT



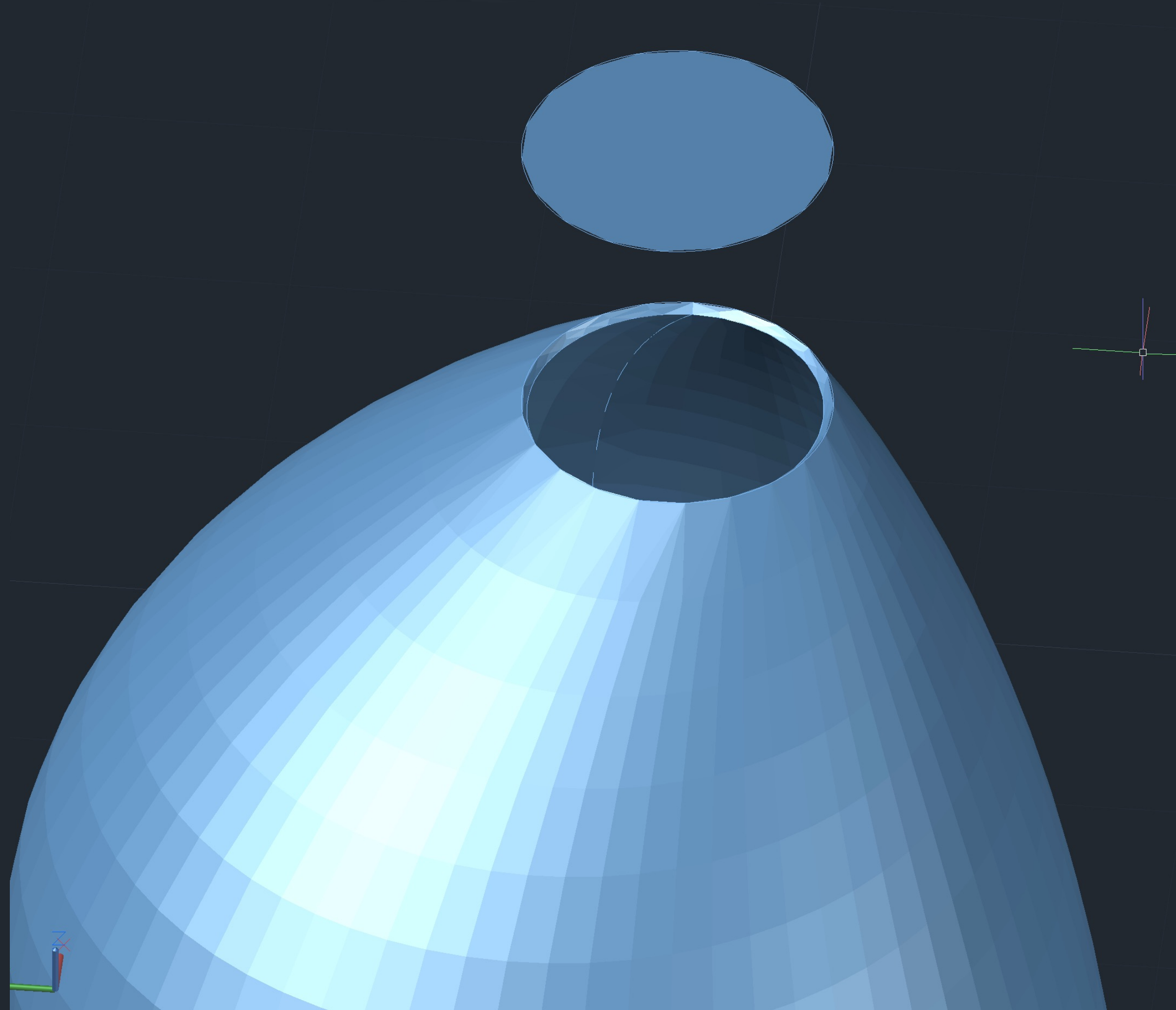
Exerc. 4.2 – Superficies - LOFT



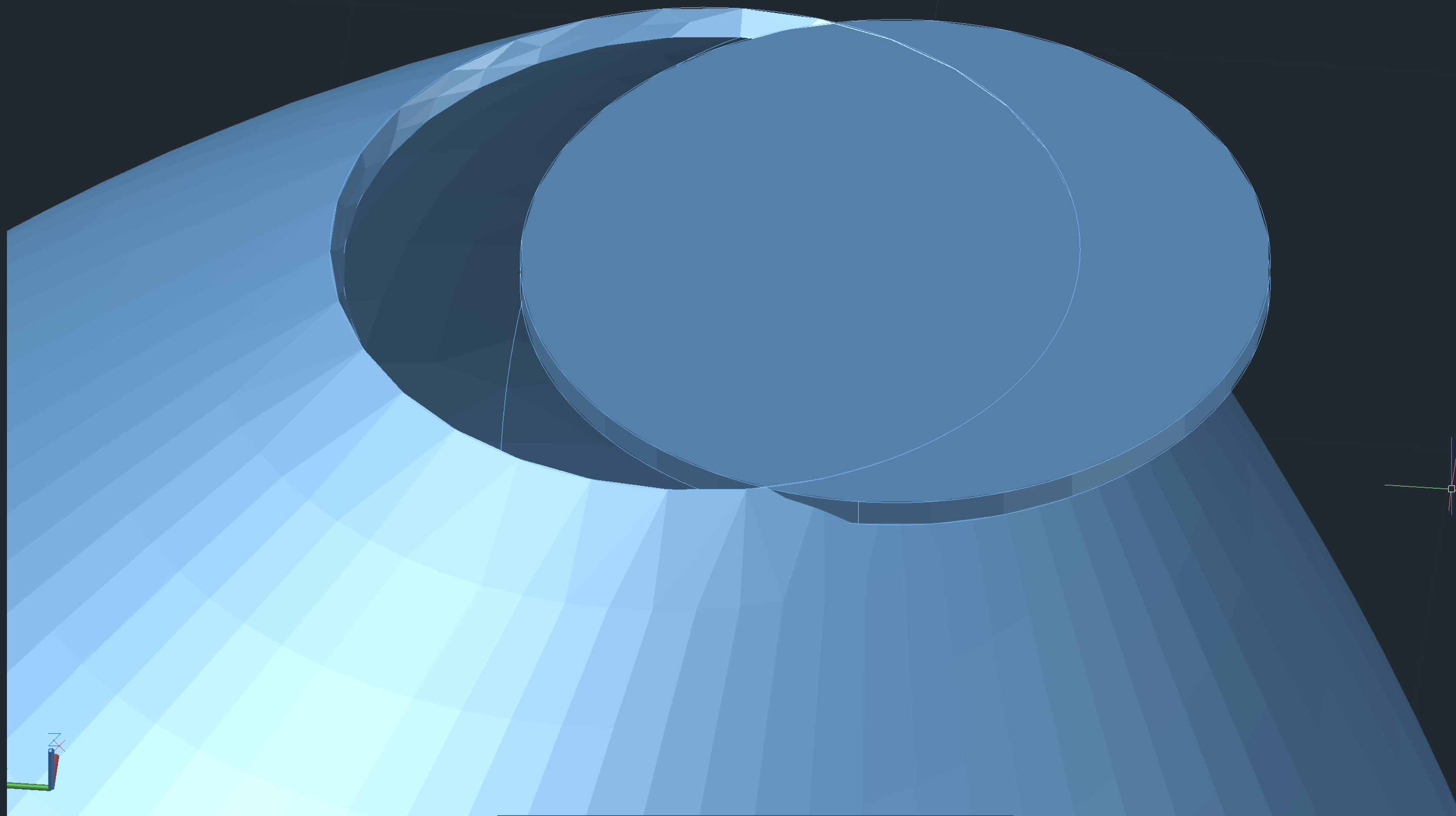
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