

LEIC-A, Computação Gráfica 2021/22

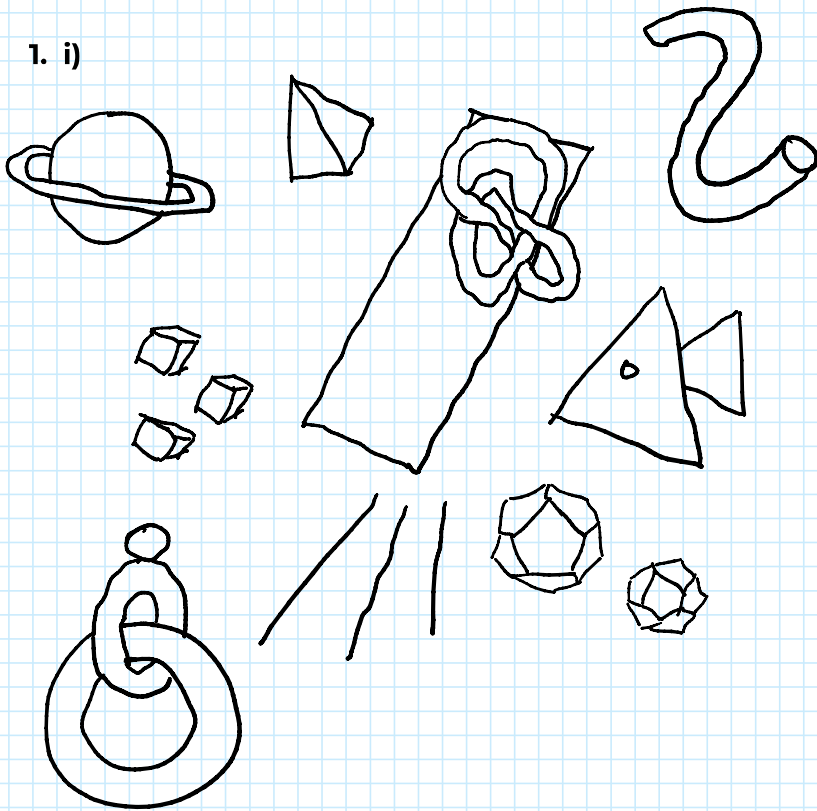
Entrega 1



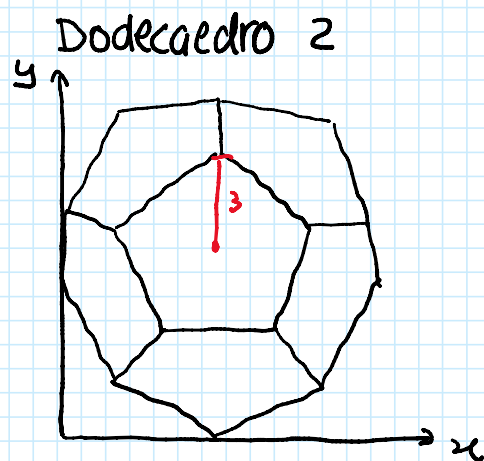
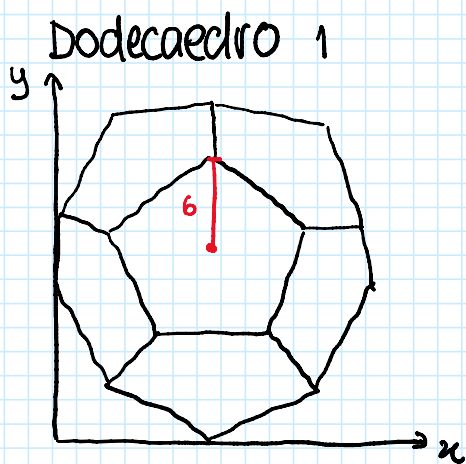
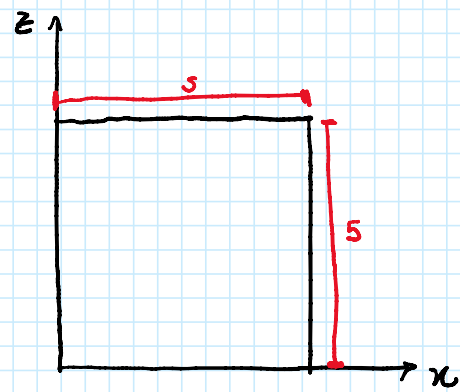
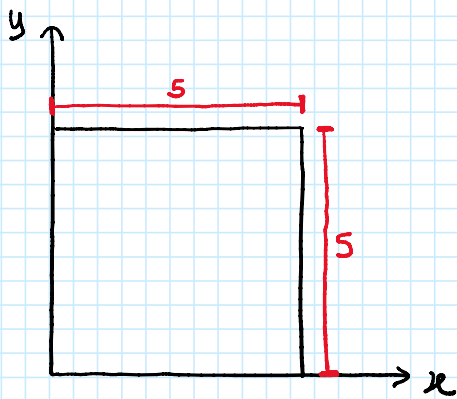
- Grupo nº 4

Nome	Número	Esforço Estimado
Francisco Maia	95576	15 horas
Mara Alves	95625	15 horas
Margarida Rodrigues	95627	15 horas

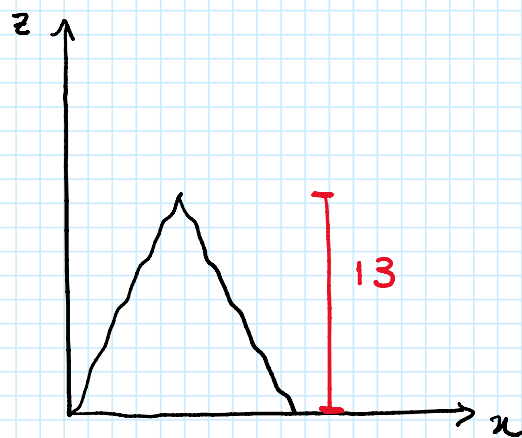
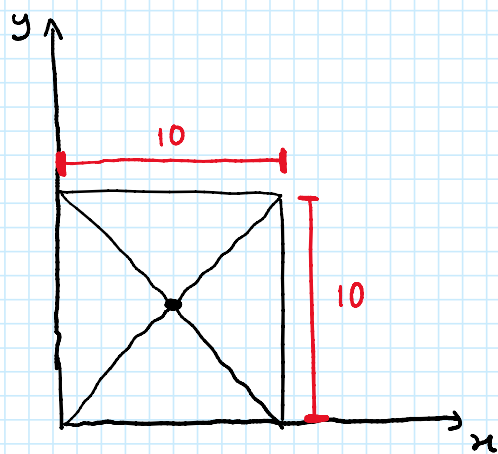
1. i)



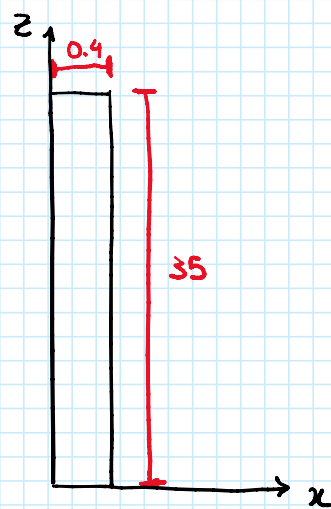
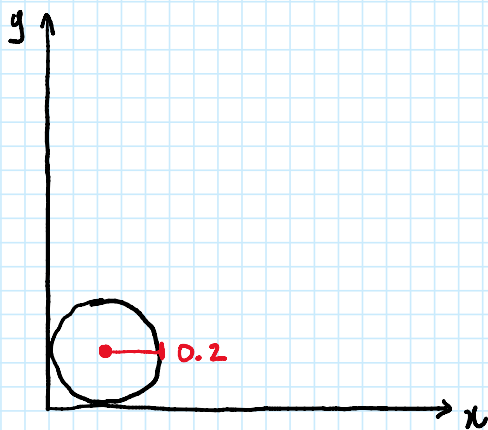
1. ii) Cubas



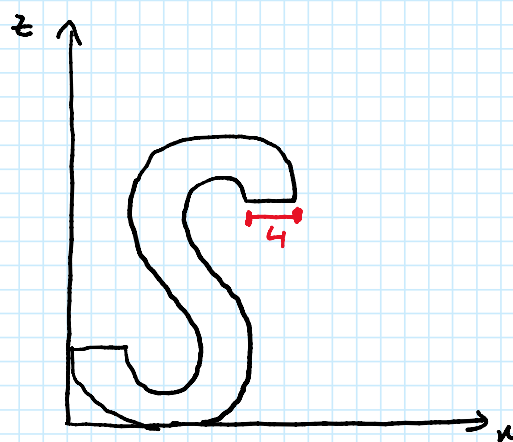
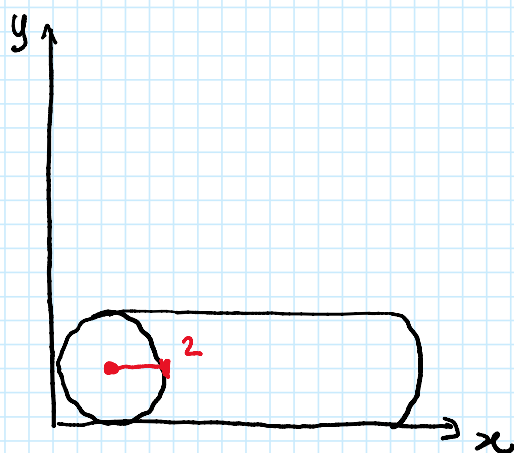
Pirâmide Quadrangular



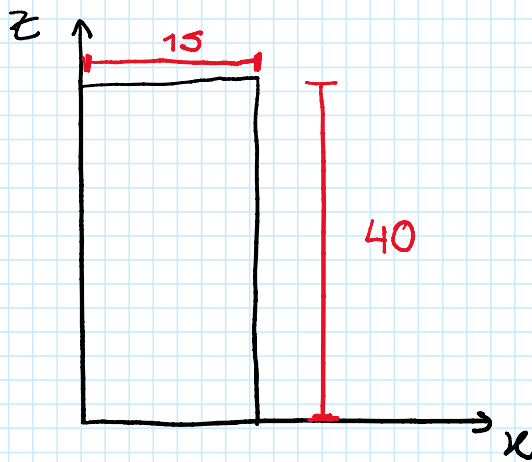
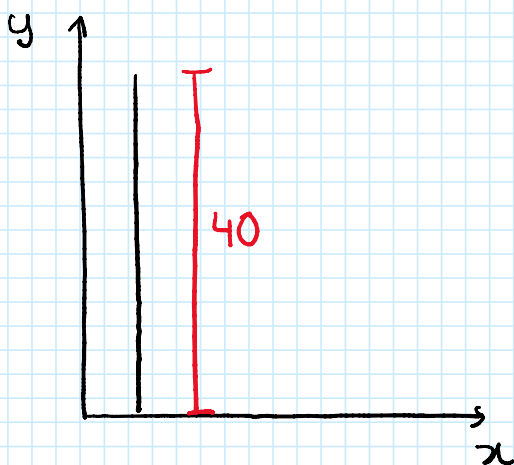
Cilindros



Tubo

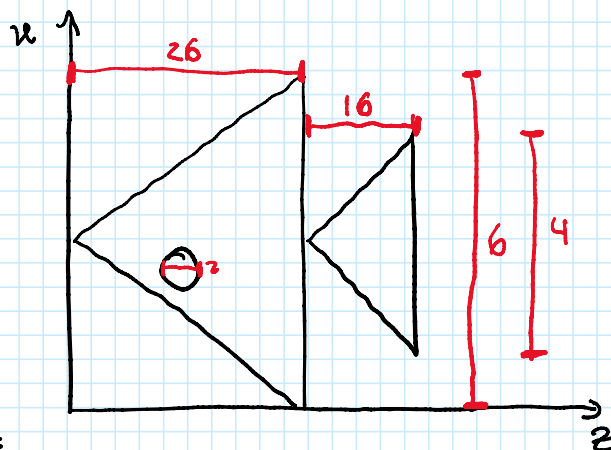
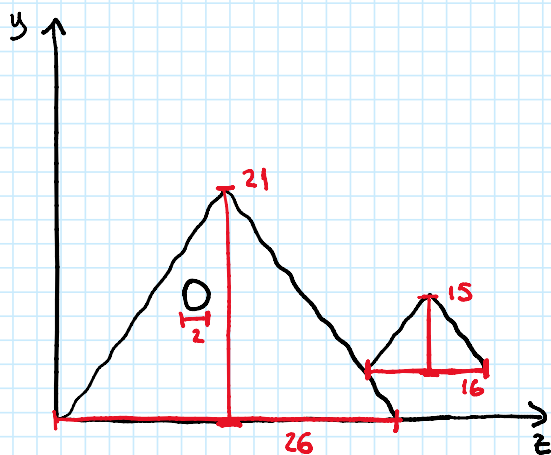


Plano



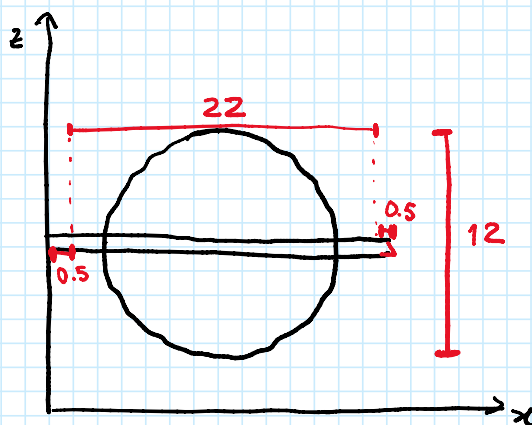
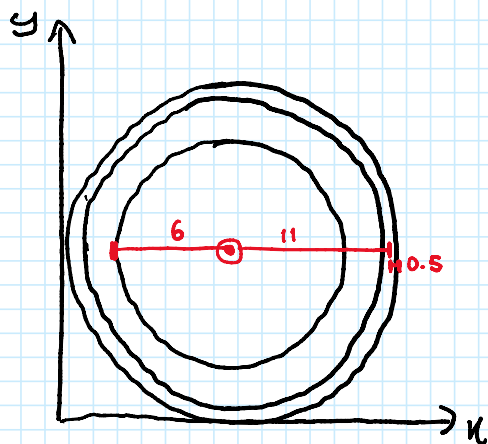
Peixe

2 pirâmides triangulares + 1 esfera

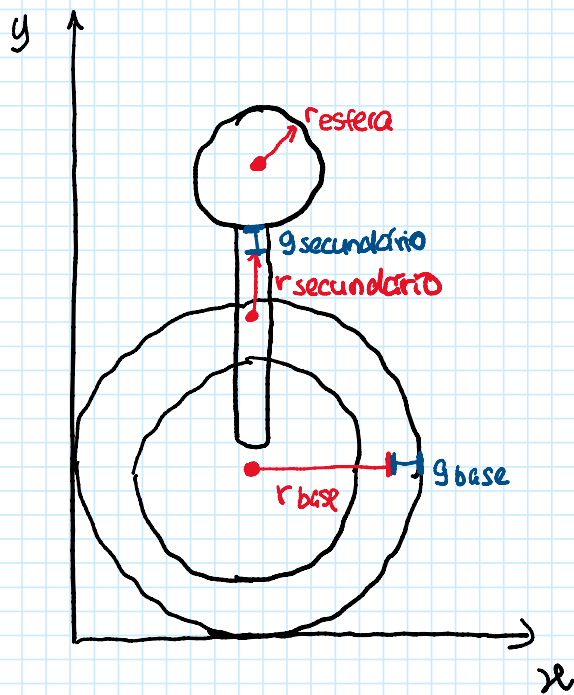


Planeta

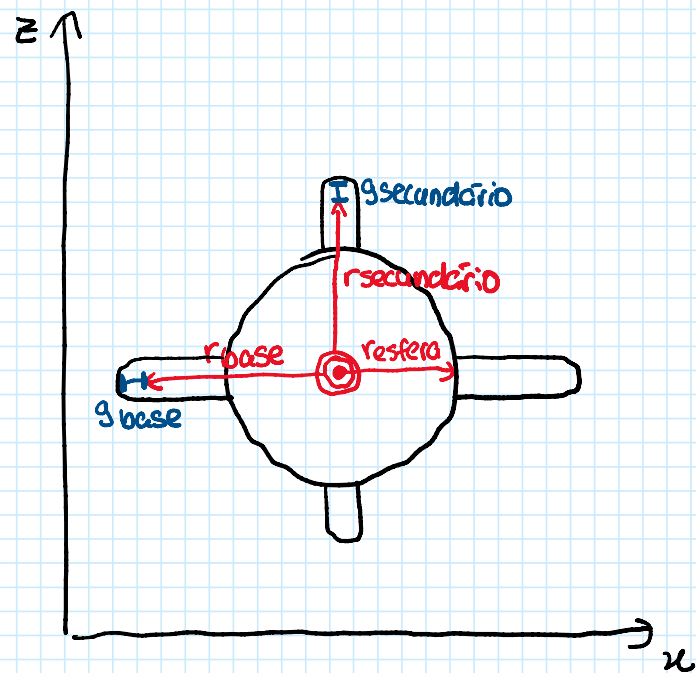
1 esfera + 1 toro



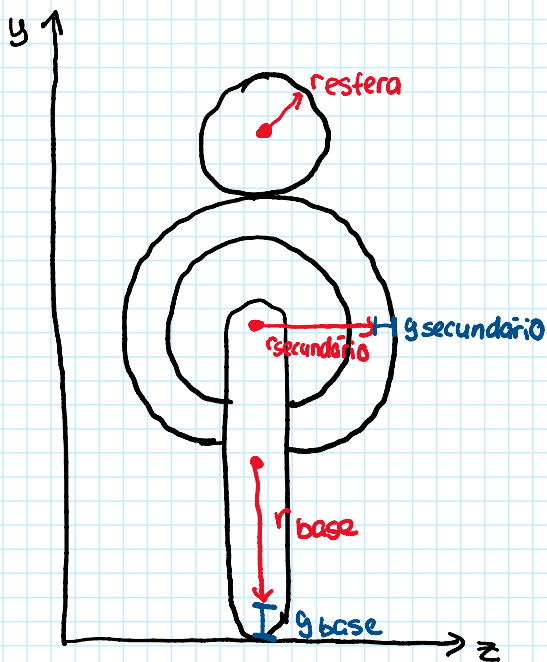
Objeto Articulado 2 toros + 1 esfera



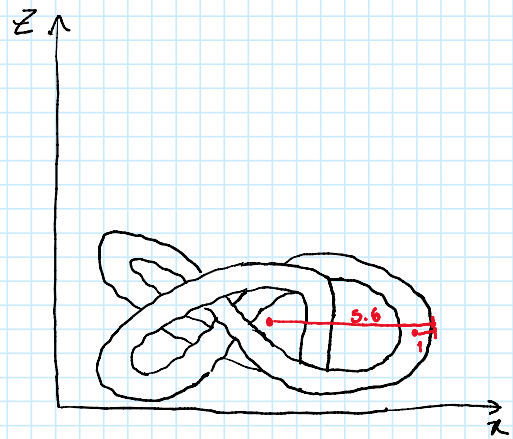
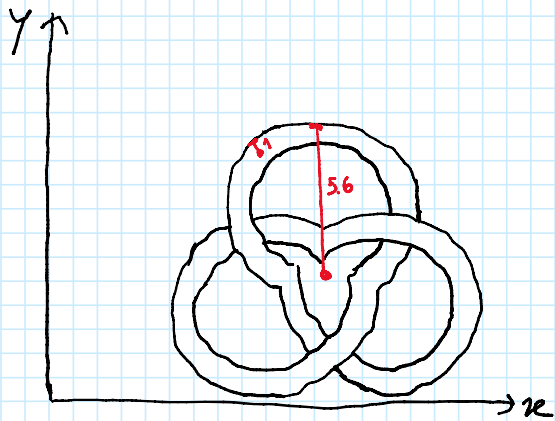
$$\begin{aligned} r_{\text{base}} &= 10 \\ r_{\text{secundário}} &= 8 \\ r_{\text{esfera}} &= 2 \end{aligned}$$



$$\begin{aligned} g_{\text{base}} &= 2 \\ g_{\text{secundário}} &= 2 \end{aligned}$$



Torus Knot



Grafo de Cena

