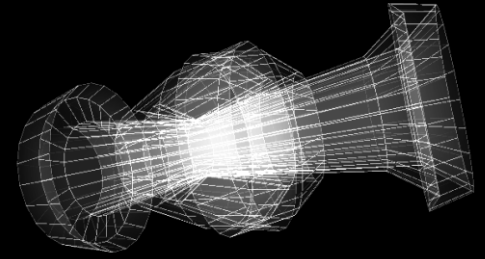
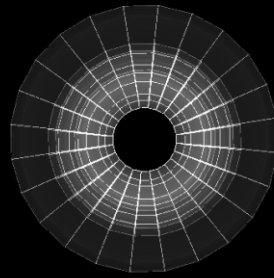


ROTACIJA.

površi u prostoru: rotacione površi



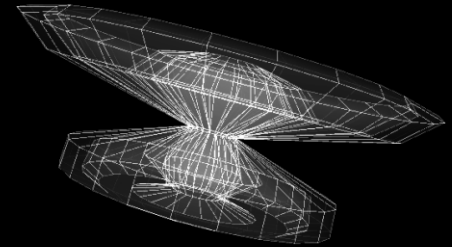
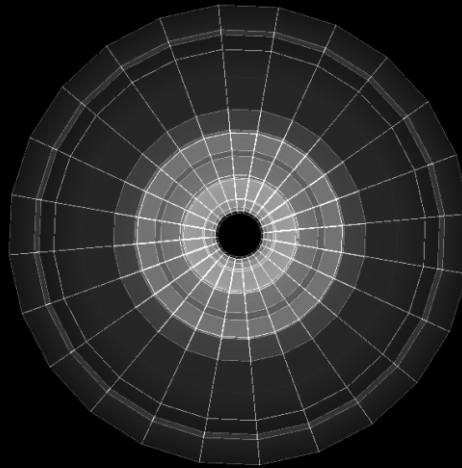
model x - rotacija oko iks ose.

parametarska jednačina krive.

$$\begin{aligned}x &= u \cdot \sin(u) + \cos(2 \cdot u) \cdot \sin(u) \cdot 4 \\y &= 2 + 3 \cdot \sin(u) - 2 \\z &= 1\end{aligned}$$

granice parametara.

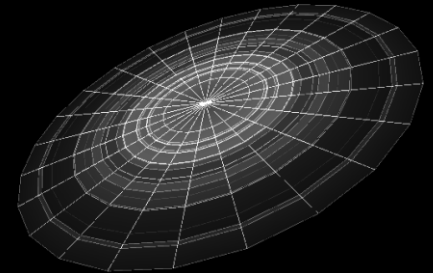
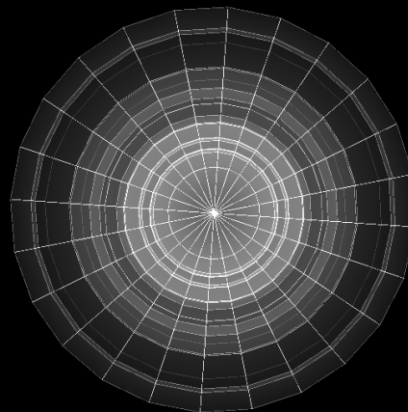
$$0 \leq u \leq 4\pi$$



model y - rotacija oko ipsilon ose.

cilj istraživanja.

promena generativnog modela iste parametarske jednačine u zavisnosti od promene ose rotacije.



model z - rotacija oko cet ose.