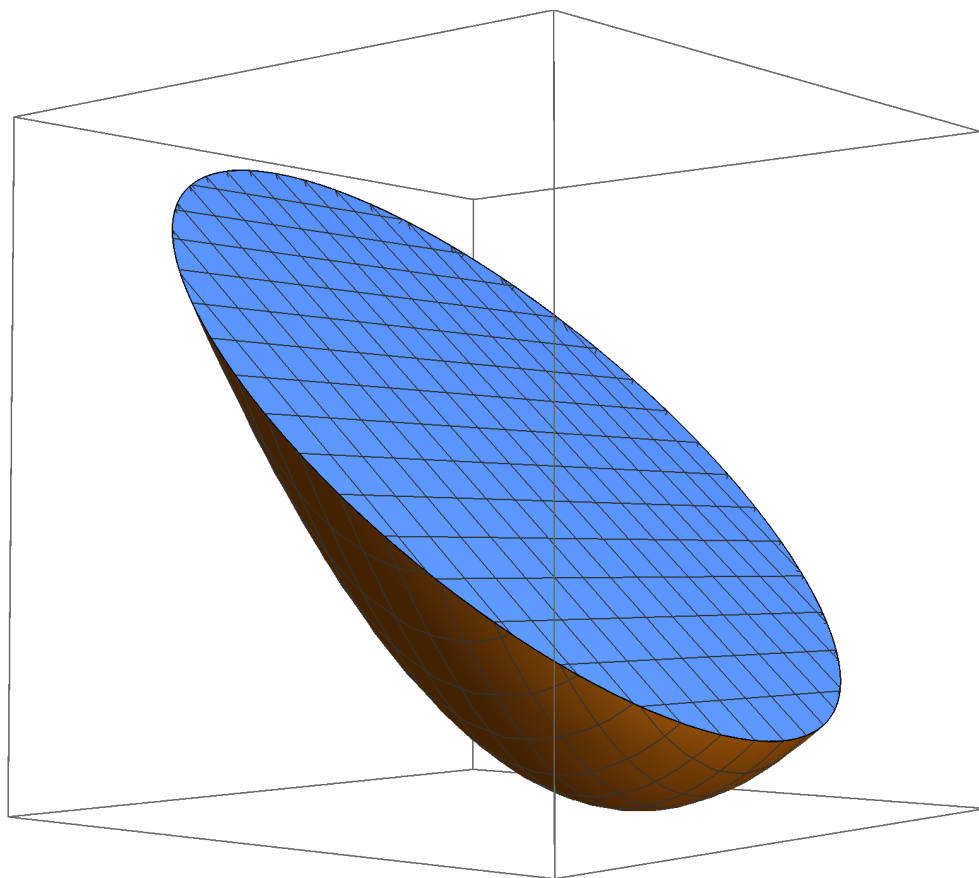
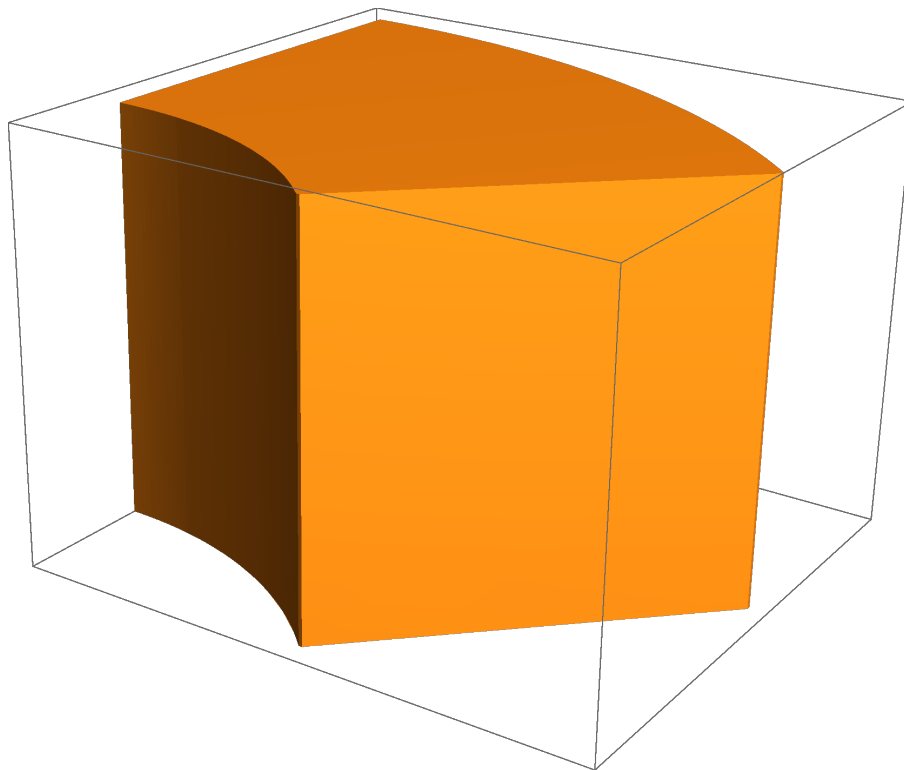


Sopra il paraboloide e sotto il piano



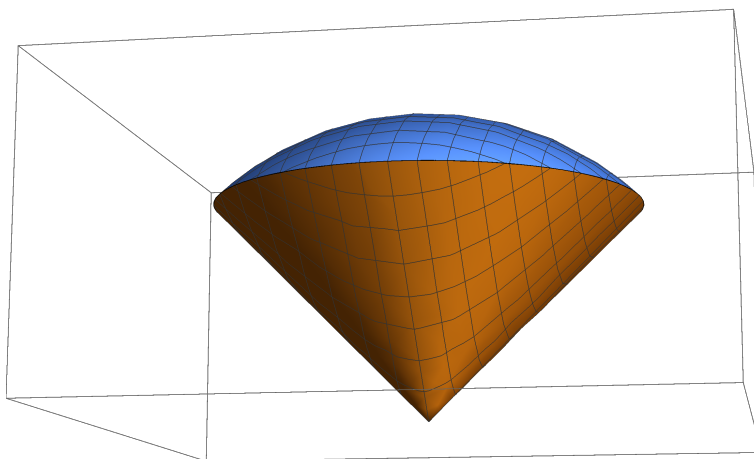
$$x^2 + y^2 \leq z \leq 3 - 2y$$

Un pezzo di torta



$$x \geq 0, y \geq 0, z \geq 0, 1 \leq x^2 + y^2 \leq 4, z \leq 1, y \geq x$$

Sopra il cono e dentro la sfera



$$z \geq \sqrt{x^2 + y^2}, \quad x^2 + y^2 + z^2 \leq a^2$$