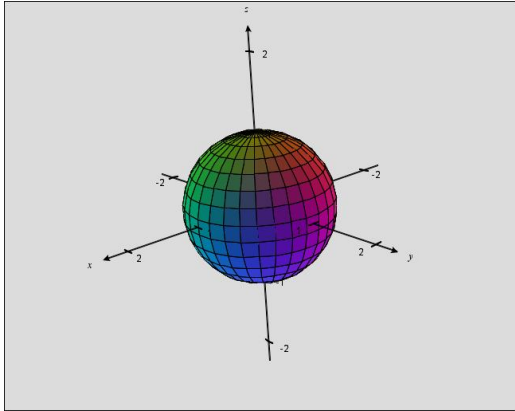


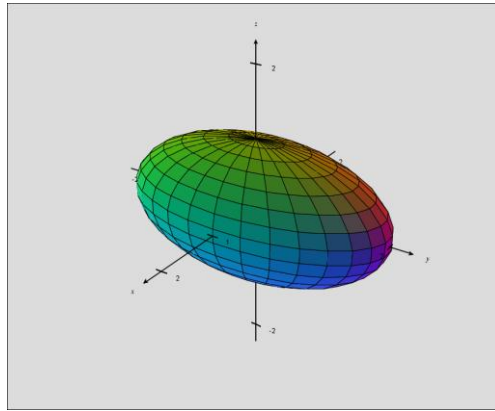
Esfera

$$x^2 + y^2 + z^2 = R^2$$



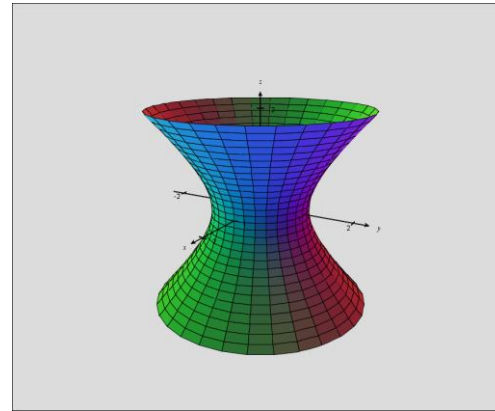
El·lipse

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$$



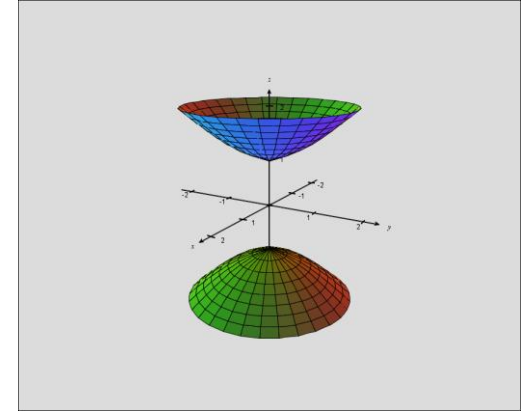
Hiperboloide d'un full

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$



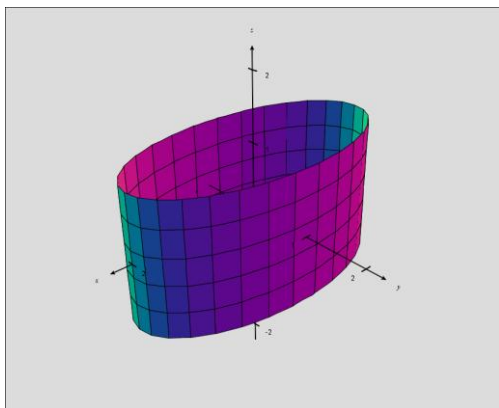
Hiperboloide de dos fulls

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = -1$$



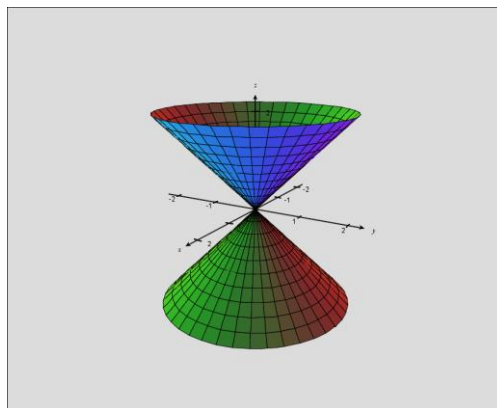
Cilindre el·líptic

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$$



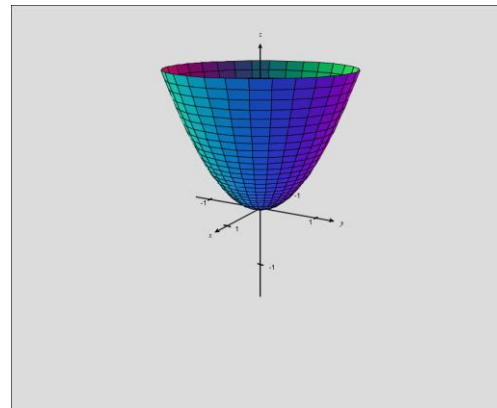
Con el·líptic

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = z^2$$



Paraboloide el·líptic

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = \pm z$$



Paraboloide hiperbòlic

$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = \pm z$$

