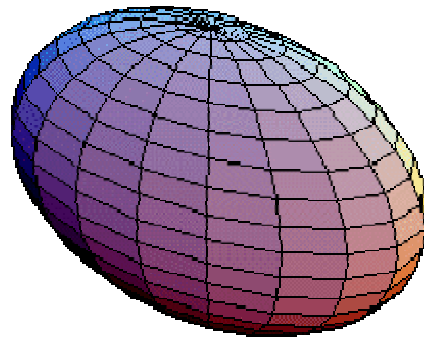
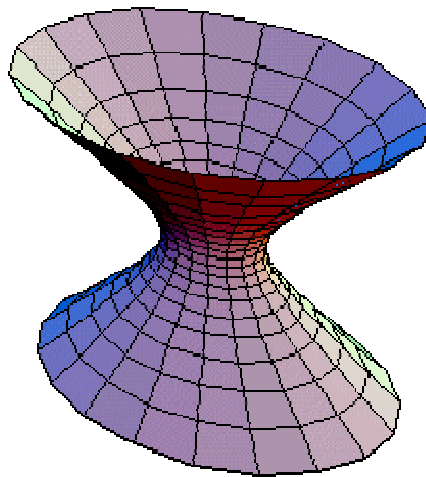


## ELIPSOID



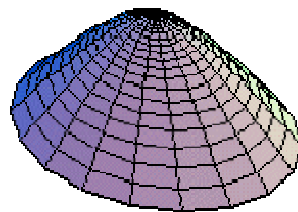
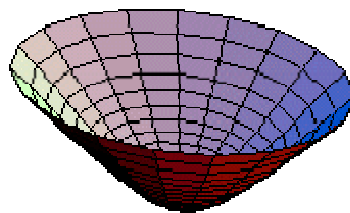
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$$

## JEDNOKRILNI HIPERBOLOID



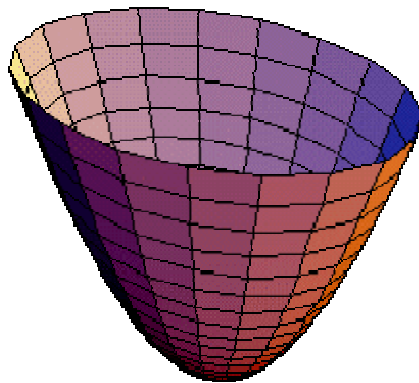
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = 1$$

## DVOKRILNI HIPERBOLOID



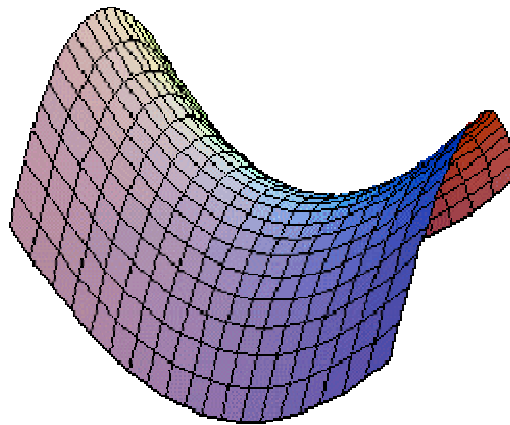
$$-\frac{x^2}{a^2} - \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$$

## ELIPTIČKI PARABOLOID



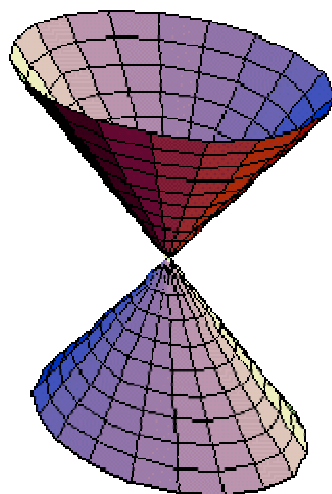
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 2pz$$

## HIPERBOLIČKI PARABOLOID



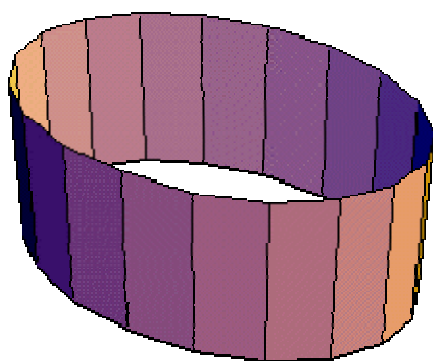
$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 2pz$$

## STOŽAC (KONUS) DRUGOG REDA



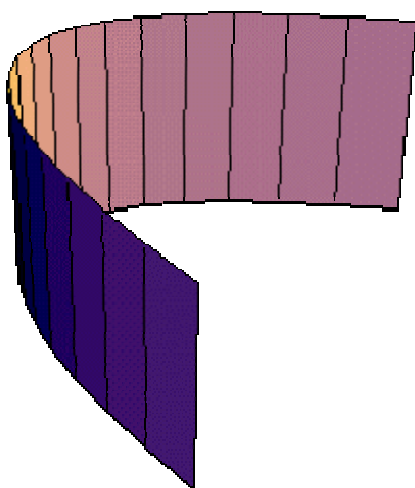
$$\frac{x^2}{a^2} + \frac{y^2}{b^2} - \frac{z^2}{c^2} = 0$$

## ELIPTIČKI CILINDAR



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

## PARABOLIČKI CILINDAR



$$y^2 = 2px$$

## HIPERBOLIČKI CILINDAR

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

