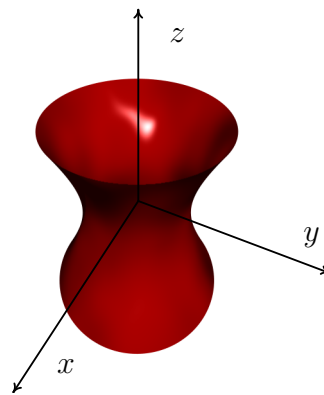
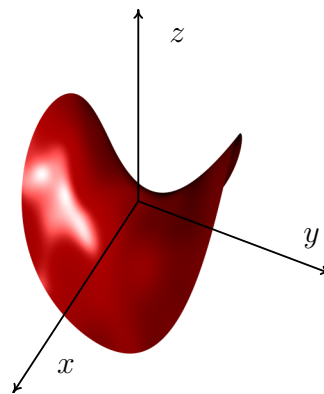


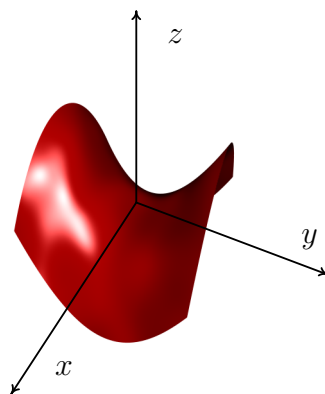
PANOPTIKUM REÁLNÝCH KVADRIK



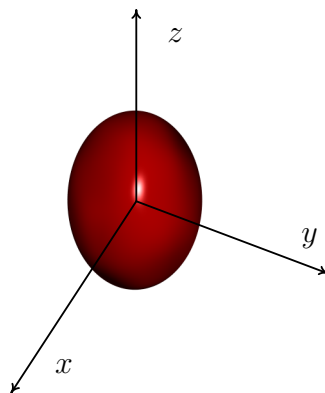
Obrázek 1: Jednodílný hyperboloid $x^2 + y^2 - z^2 - 1 = 0$



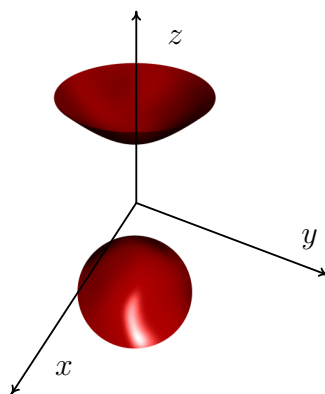
Obrázek 2: Hyperbolický paraboloid $x^2 - y^2 - 2z = 0$



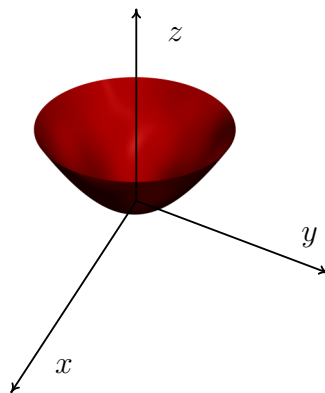
Obrázek 3: Hyperbolický paraboloid $x^2 - y^2 - 2z = 0$ (jinak omezen)



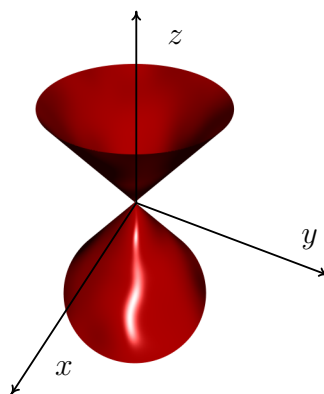
Obrázek 4: Elipsoid $x^2 + y^2 + z^2 - 1 = 0$



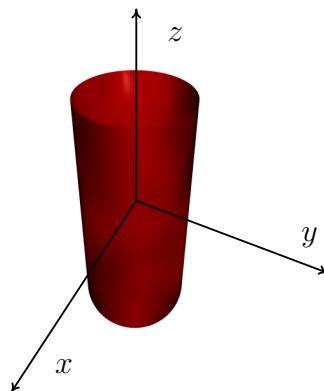
Obrázek 5: Dvojdílný hyperboloid $x^2 + y^2 - z^2 + 1 = 0$



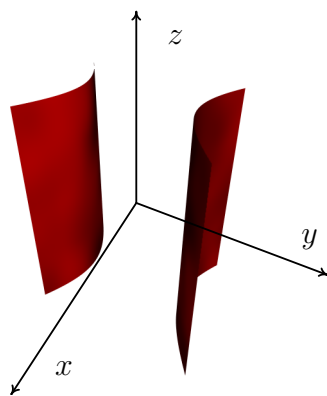
Obrázek 6: Eliptický paraboloid $x^2 + y^2 - 2z = 0$



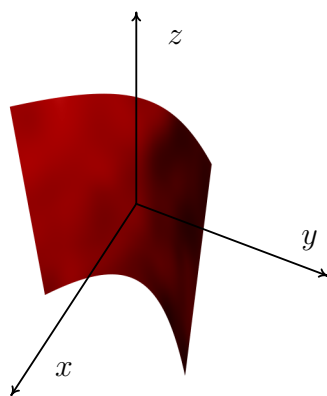
Obrázek 7: Kužel $x^2 + y^2 - z^2 = 0$



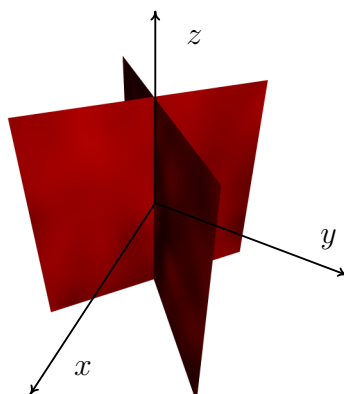
Obrázek 8: Eliptický válec $x^2 + y^2 - 1 = 0$



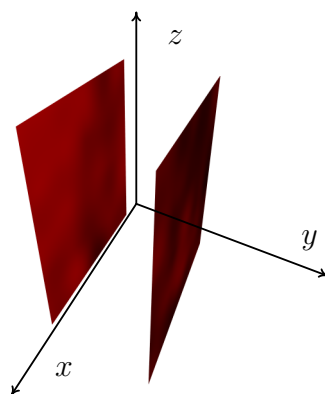
Obrázek 9: Hyperbolický válec $x^2 - y^2 - 1 = 0$



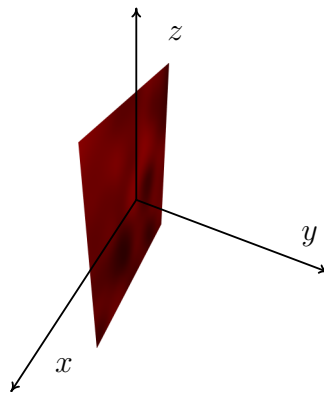
Obrázek 10: Parabolický válec $x^2 - 2y = 0$



Obrázek 11: Dvojice různých rovin $x^2 - y^2 = 0$



Obrázek 12: Dvojice rovnoběžných rovin $x^2 - 1 = 0$



Obrázek 13: Dvojná rovina $x^2 = 0$