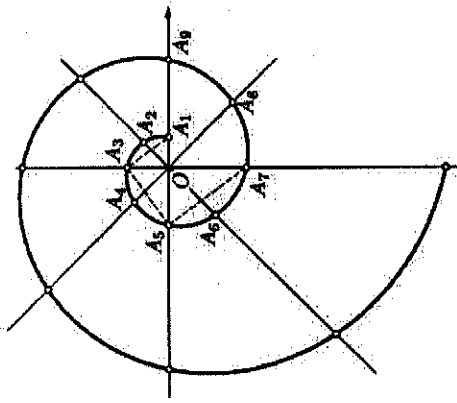
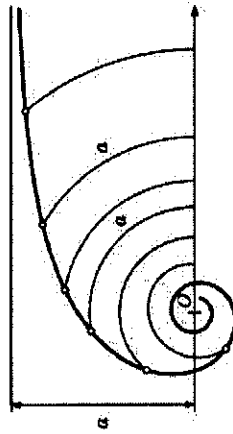


Logaritmična spirala



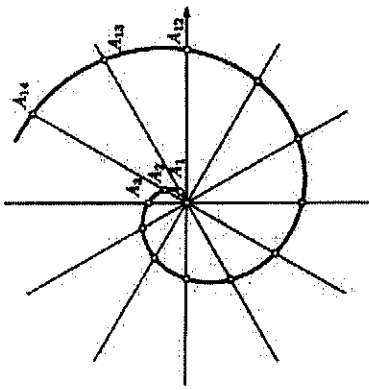
$$x = r \cos t = ae^{kt} \cos t, \quad y = r \sin t = ae^{kt} \sin t$$

$$x = \frac{a}{t} \cos t, \quad y = \frac{a}{t} \sin t$$



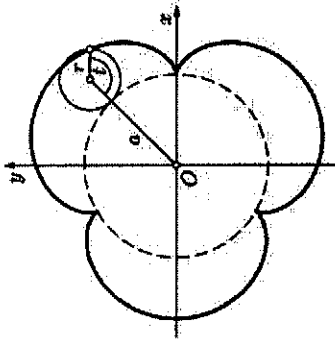
Hyperbolična spirala

Arhimedevon



$$x = r \cos t = at \cos t, \quad y = r \sin t = at \sin t$$

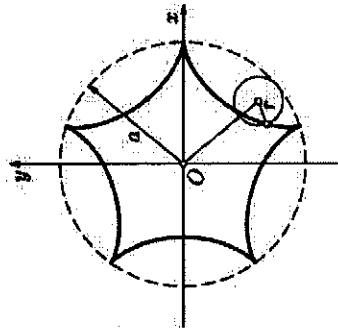
Epicikloida



$$x = (a+r) \cos t - r \cos \left(\frac{a+r}{r} t \right)$$

$$y = (a+r) \sin t - r \sin \left(\frac{a+r}{r} t \right)$$

Hypocikloida

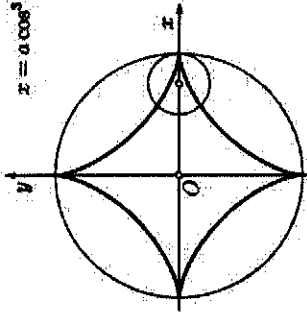


$$x = (a-r) \cos t + r \cos \left(\frac{a-r}{r} t \right)$$

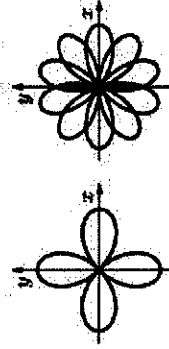
$$y = (a-r) \sin t - r \sin \left(\frac{a-r}{r} t \right)$$

$$x = a \cos^3 t, \quad y = a \sin^3 t$$

Asteroida



$$k = \frac{2}{q} = 2, \quad k = \frac{2}{q} = \frac{5}{2}$$

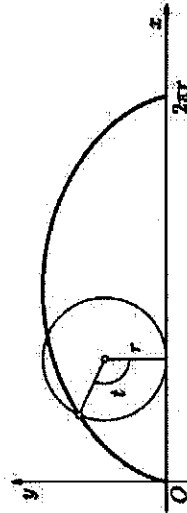


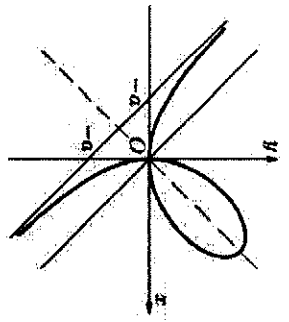
$$x = a \cos \left(\frac{p}{q} t \right) \cos t, \quad y = a \cos \left(\frac{p}{q} t \right) \sin t$$

Bludovca

cykloida

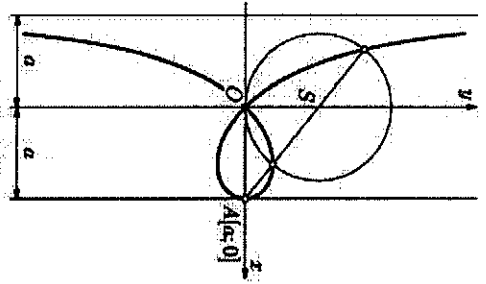
$$x = r(t - \sin t), \quad y = r(1 - \cos t)$$





$$x = \frac{3at}{1+t^3}, \quad y = \frac{3at^2}{1+t^3}$$

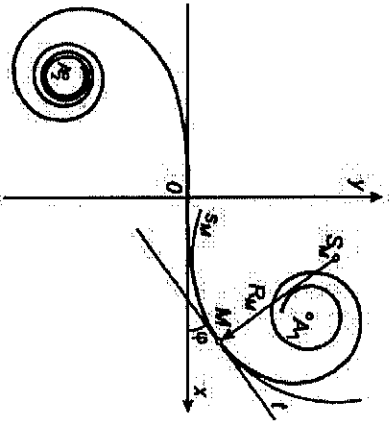
Darcifolium list



$$x = \frac{a(1-t^2)}{1+t^2}$$

$$y = \frac{a(1-t^3)}{1+t^2}$$

Strophoida



$$x = a\sqrt{\pi} \int_0^t \cos \frac{\pi t^2}{2} dt, \quad y = a\sqrt{\pi} \int_0^t \sin \frac{\pi t^2}{2} dt$$

Klosteroida