

# CURVAS EN CARTESIANAS EXPLICITAS

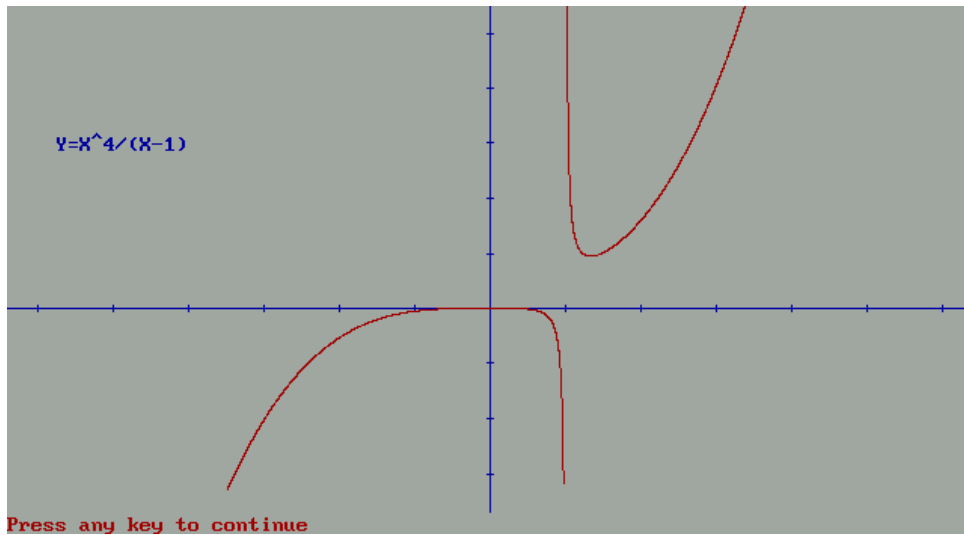


Fig. 1

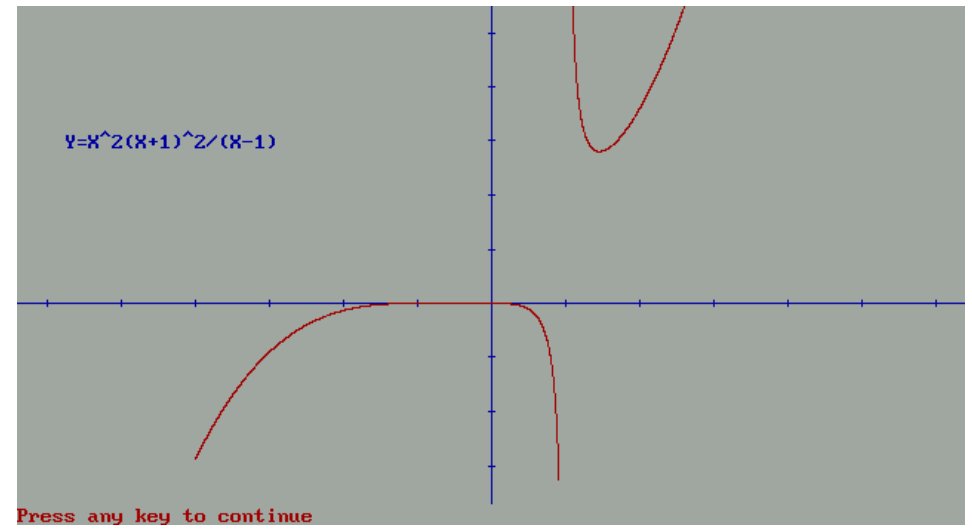


Fig. 2

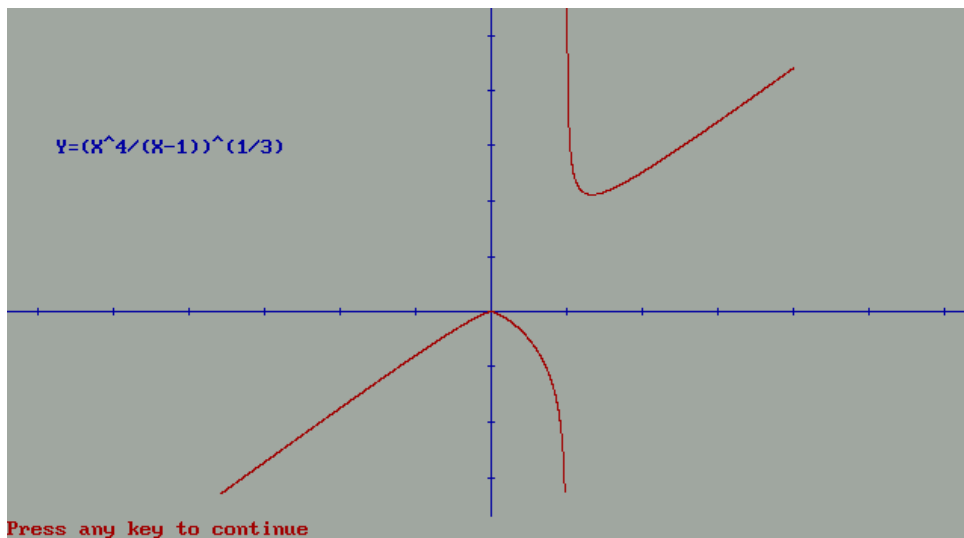


Fig. 3

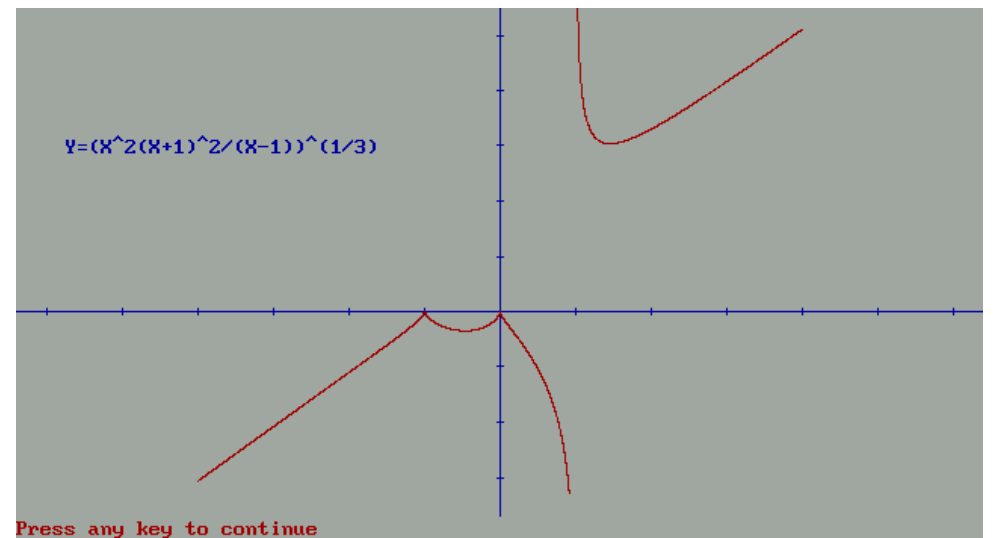


Fig. 4

# CURVAS EN PARAMETRICAS 1

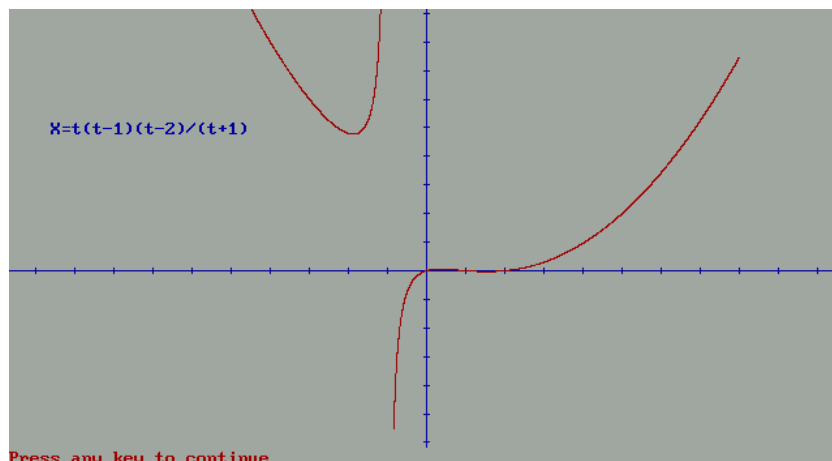


Fig. 5a

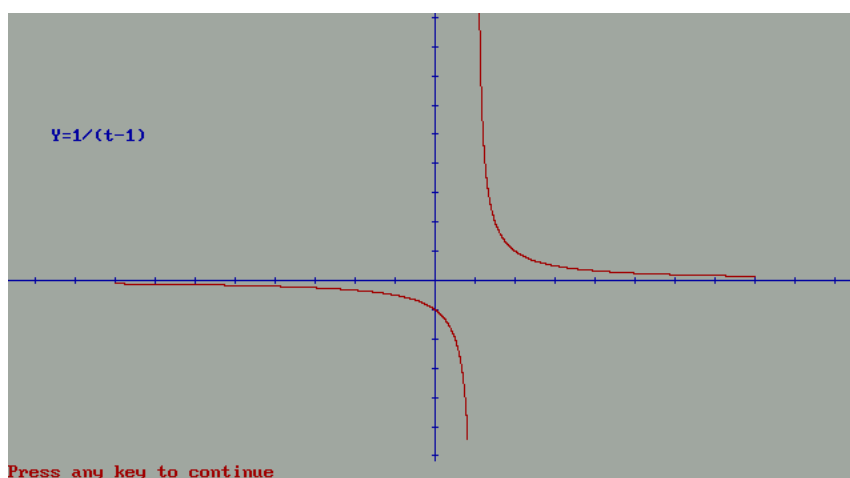


Fig. 5b

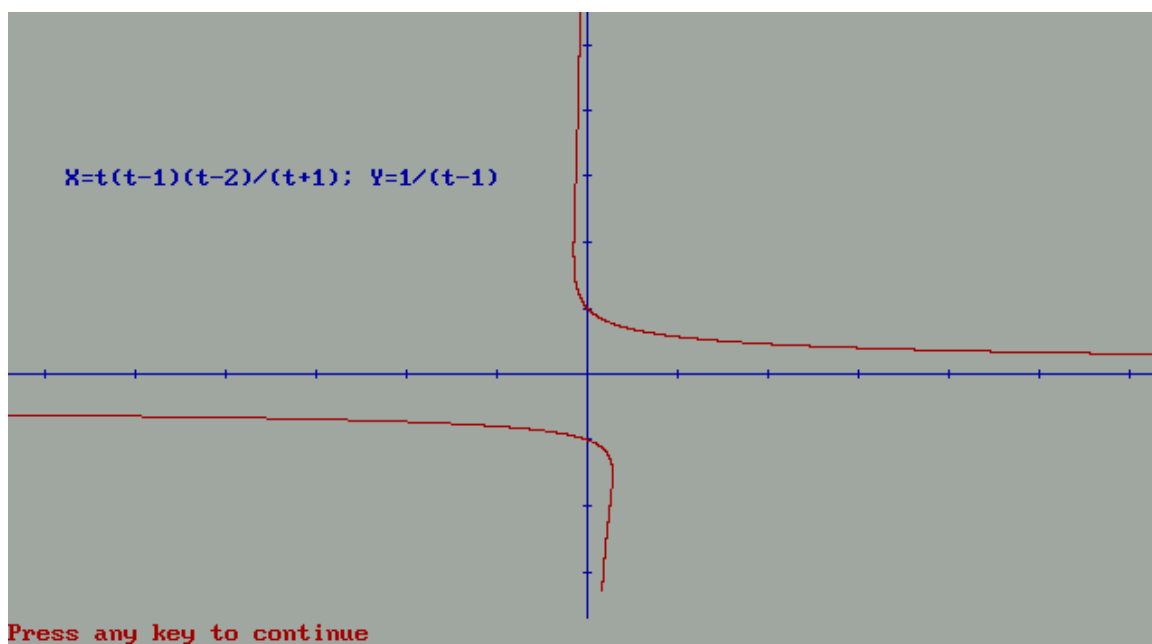


Fig. 5c

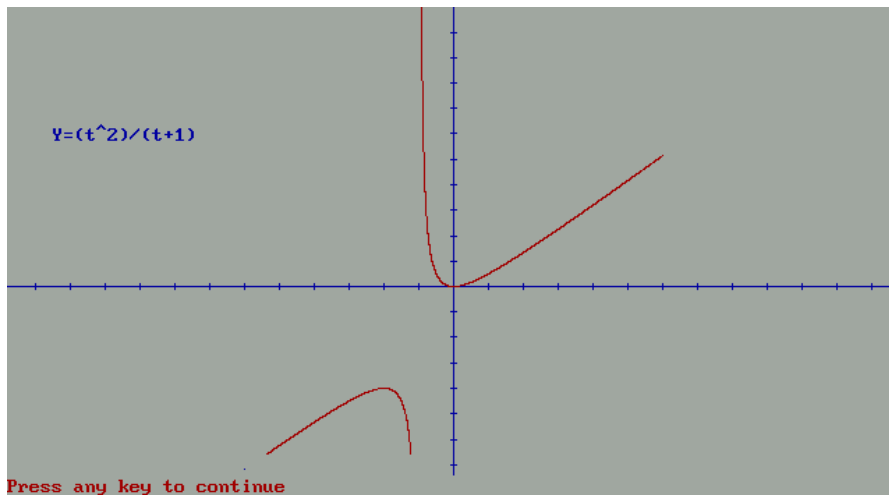


Fig. 6a

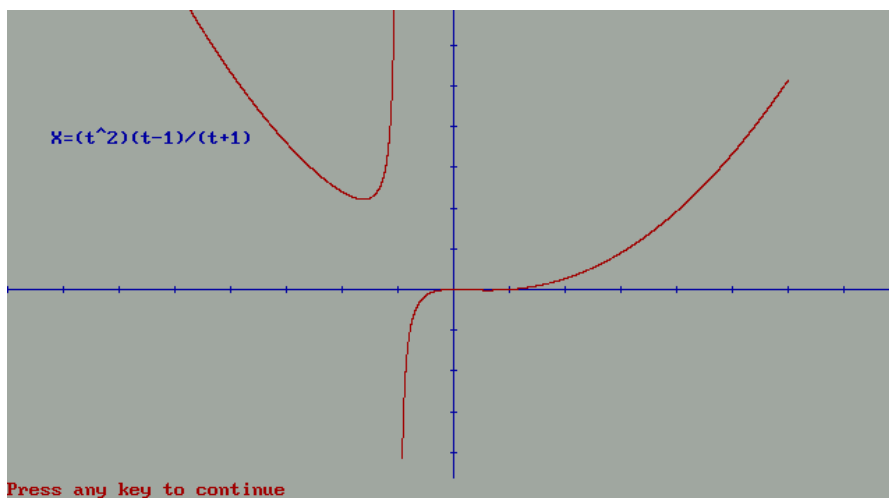


Fig 6b

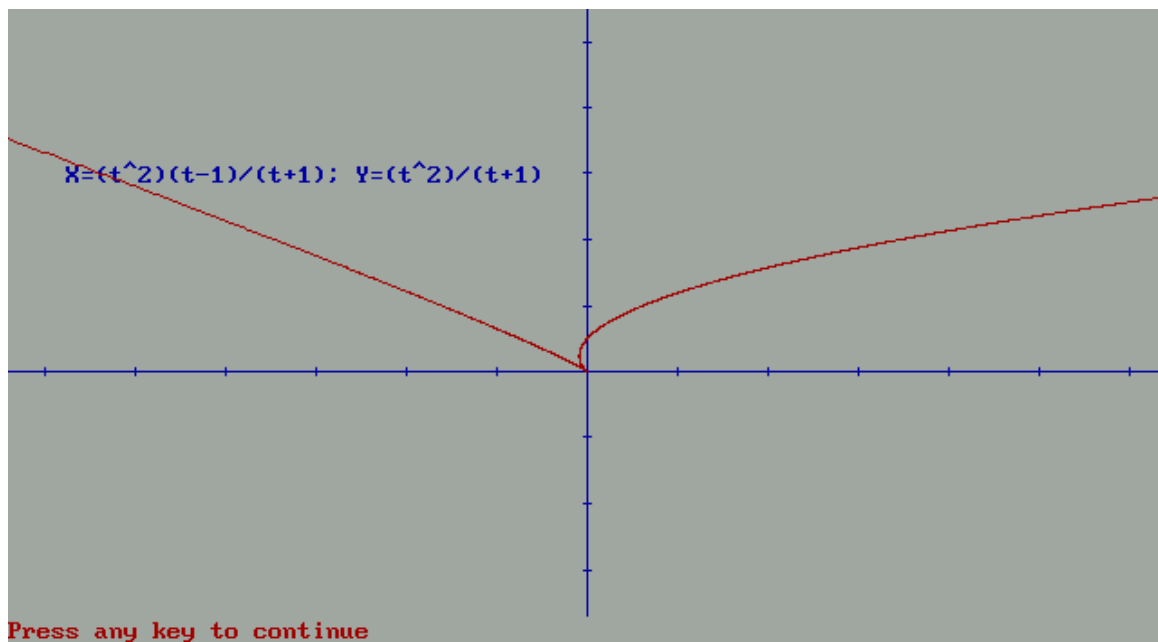


Fig.6c

## CURVAS EN PARAMÉTRICAS 2

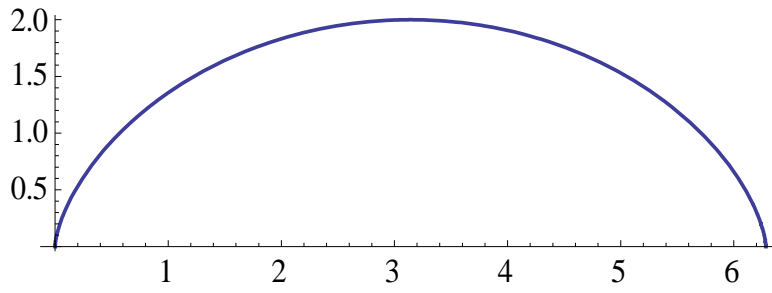


Fig 7. Cicloide.

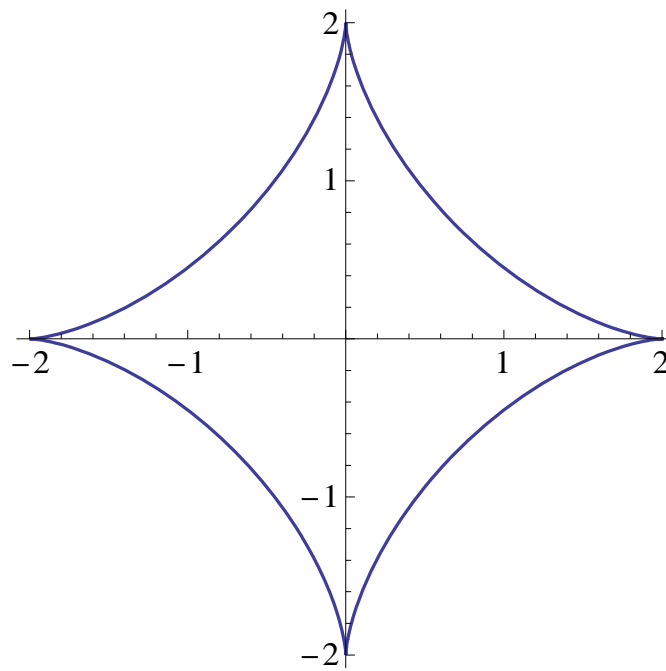


Fig 8. Astroide.

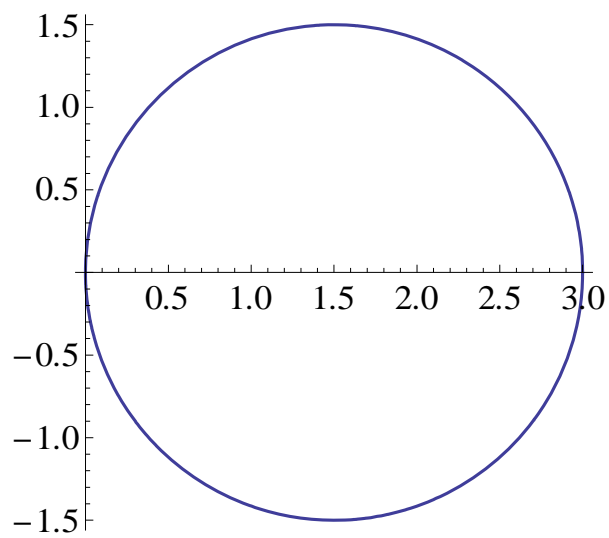


Fig 9. Circunferencia.

## CURVAS EN POLARES

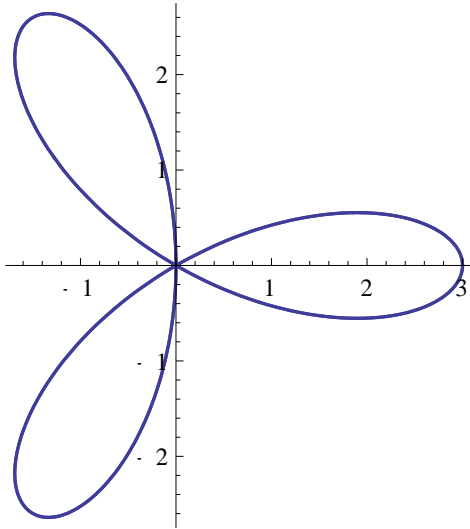


Fig. 10. Rosa de 3 pétalos:  $\rho = 3 \cos 3\theta$

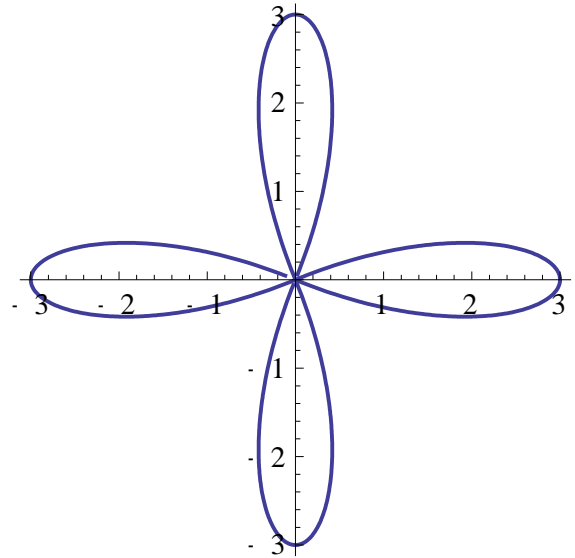


Fig. 11. Rosa de 4 pétalos:  $\rho = 3 \cos 4\theta$

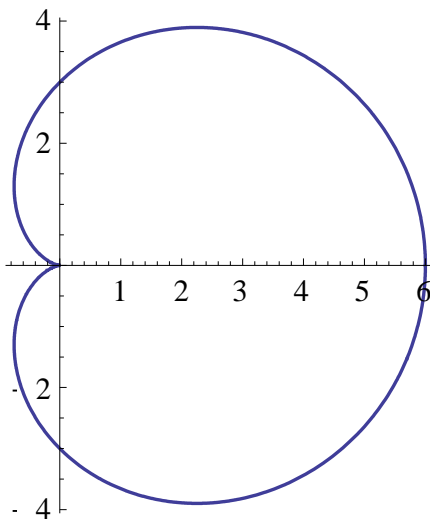


Fig. 12. Cardioide:  $\rho = 3(1 + \cos \theta)$

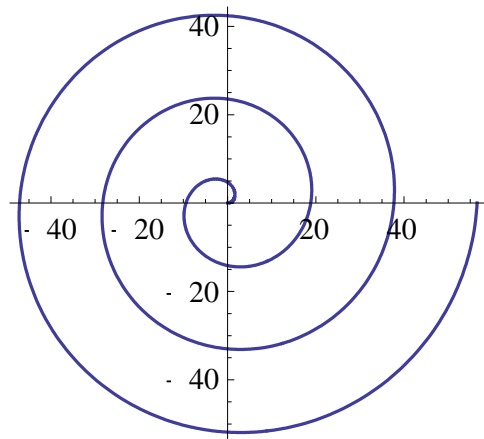


Fig. 13. Espiral de Arquímedes:  $\rho = 3\theta$

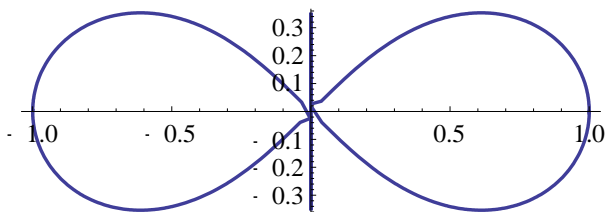


Fig. 14. Lemniscata de Bernoulli:  $\rho^2 = \cos 2\theta$

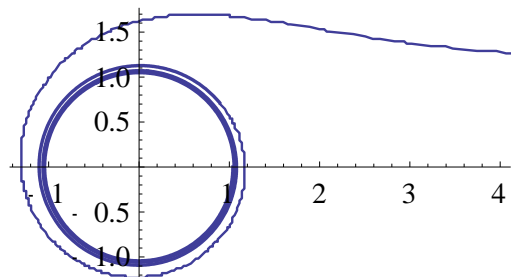


Fig. 15. Círculo assintótico:  $\rho = 1 + 1/\theta$