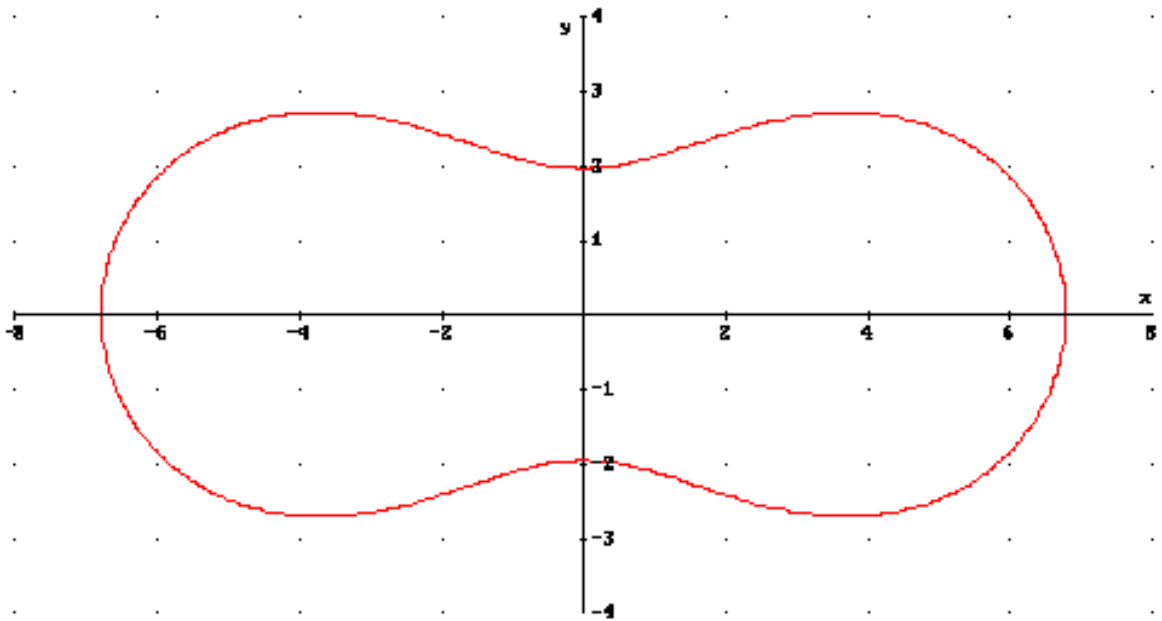


d) La corba de Cassini 1 amb el Derive

$$- 2 \cdot a^2 \cdot r^2 \cdot \cos(2 \cdot \alpha) + a^4 + r^4 = k^4$$



$$r^4 + \left(\frac{23}{5}\right)^4 - 2 \cdot \left(\frac{23}{5}\right)^2 \cdot r^2 \cdot \cos(2 \cdot \alpha) = 5^4$$