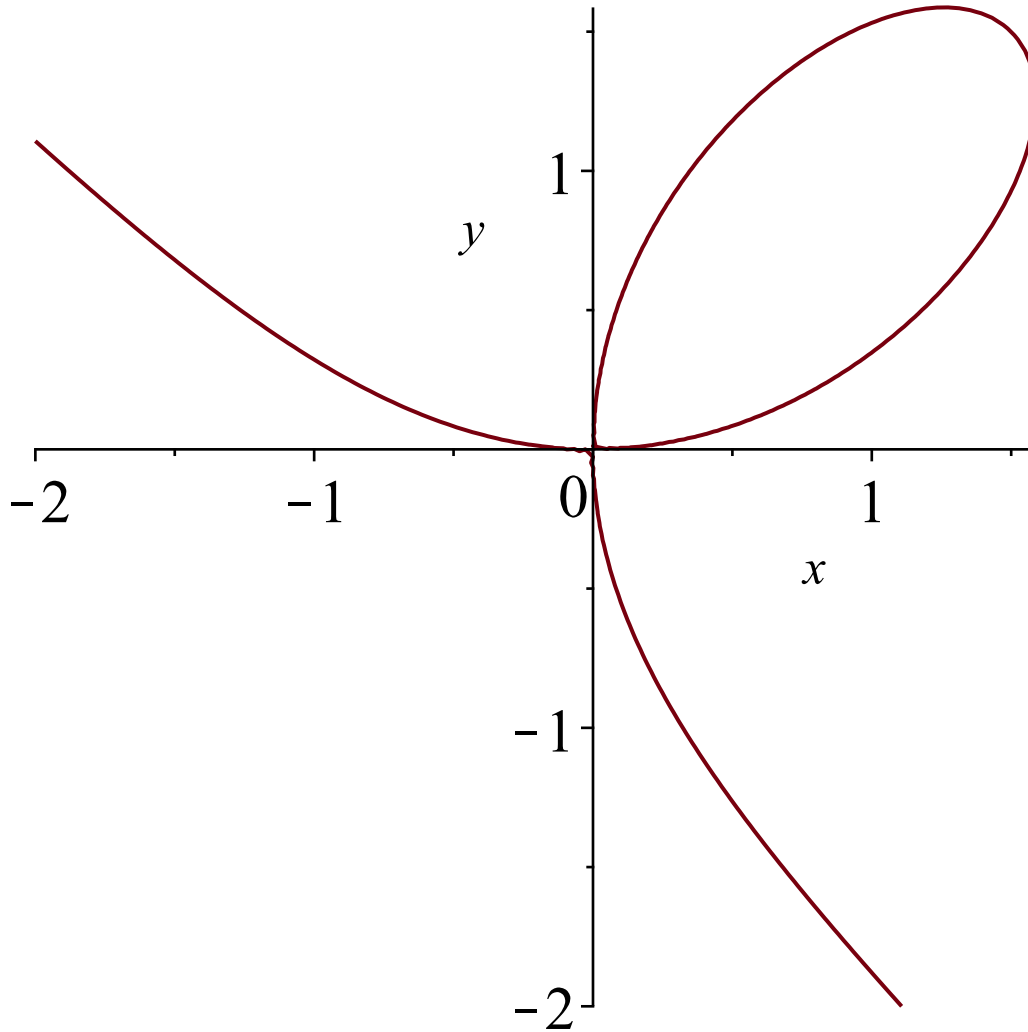


>
實習18.3

> with(plots) :

> implicitplot($x^3 - 3 \cdot x \cdot y + y^3 = 0$, $x = -2 .. 2$, $y = -2 .. 2$, numpoints = 10000)



> $f := (x, y) \mapsto x^3 - 3 \cdot x \cdot y + y^3$

$f := (x, y) \mapsto x^3 + y^3 - 3xy$

> plot3d($f(x, y)$, $x = -2 .. 2$, $y = -2 .. 2$, style = patchcontour, contours = 100)

(1)

