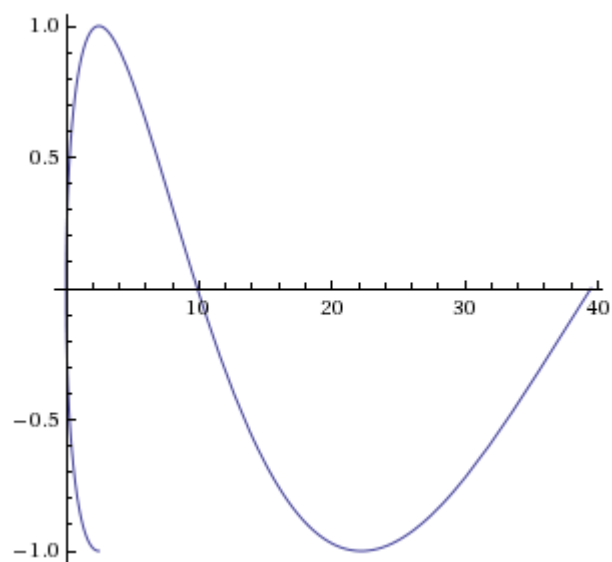


$$\begin{cases} x = t^2 \\ y = \sin t \end{cases} \quad \text{for } -\frac{\pi}{2} \leq t \leq 2\pi$$



t	x	y
$-\frac{\pi}{2}$	$\frac{\pi^2}{4} \approx 2.5$	-1
0	0	0
$\frac{\pi}{2}$	≈ 2.5	1
π	≈ 9.9	0
$\frac{3\pi}{2}$	≈ 22.2	-1
2π	≈ 39.4	0