

Stewart 10.1.28:

a) $x = t^4 - t + 1, y = t^2$

b) $x = t^2 - 2t, y = \sqrt{t}$

c) $x = \sin(2t), y = \sin(t + \sin(2t))$

d) $x = \cos(5t), y = \sin(2t)$

e) $x = t + \sin(4t), y = t^2 + \cos(3t)$

f) $x = \frac{\sin(2t)}{4 + t^2}, y = \frac{\cos(2t)}{4 + t^2}$