Lorentz attractor

$\sigma := 10$ $\rho := 28$ $\beta := \frac{8}{3}$

Solve block

$x(0) = 1$

$y(0) = 1$

$z(0) = 1$

$x'(t) = \sigma\,(y(t) - x(t))$

$y'(t) = \rho\,x(t) - y(t) - x(t)\,z(t)$

$z'(t) = x(t)\,y(t) - \beta\,z(t)$

$(x, y, z) := \text{odesolve}(t, 20)$





