RÖSSLER ATTRACTOR
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3-DIMENSIONAL PERSPECTIVE CIRCUIT FOR
3D CARTESIAN COORDINATE SIGNALS

X-Y OSCILLOSCOPE DISPLAY SIGNALS

CIRCUIT SCALES AND SOLVES:
\[
\begin{align*}
\frac{dx}{dt} &= -y - z \\
\frac{dy}{dt} &= x + ay \\
\frac{dz}{dt} &= b + z(x - c)
\end{align*}
\]

*CHAOS CONTROL!
CONTROL HAS SUFFICIENT SPAN TO ACCOUNT FOR WORSE CASE +/- OUTPUT OFFSET VOLTAGE ERROR OF U3.

a = 0.18 b = VARIABLE c = 5.3