Figure showing $\mathbb{T} = \mathbb{Z}$, $y_0 = 0.2$, $r = 0.9$, $t_0 = 0$, $a = 0.3$, $\delta = -0.1$ with three curves:

- $y^{\Delta}(t) = (\Theta r)(t)y(t)L_y(t, 0; a)$
- $y(t+1) = -ry(t)\log(y(t))$
- $y(t+1) = y(t)^{-\delta r + 1}$