

# Equations aux Différences & Modélisation

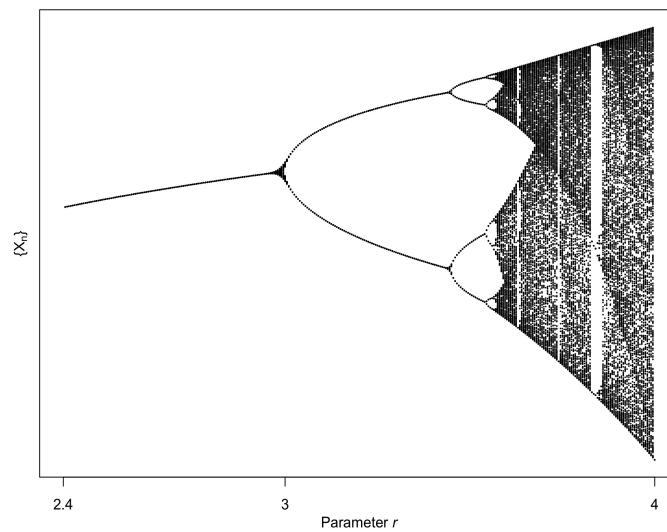
## Equations aux Différences dans $\mathbb{R}$

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Bifurcation diagram of the logistic map  $X_{n+1} = rX_n(1 - X_n)$

May RM. 1976. Simple mathematical models with very complicated dynamics. *Nature* :459–467.



