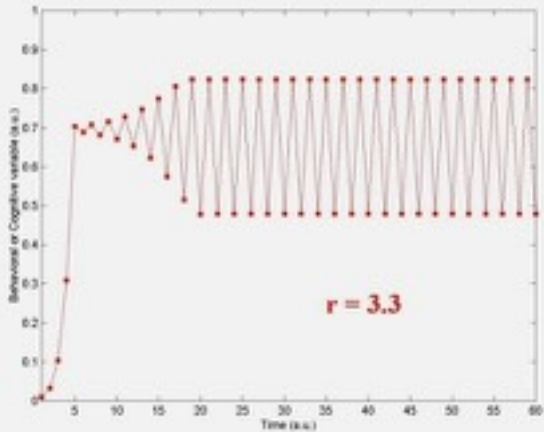
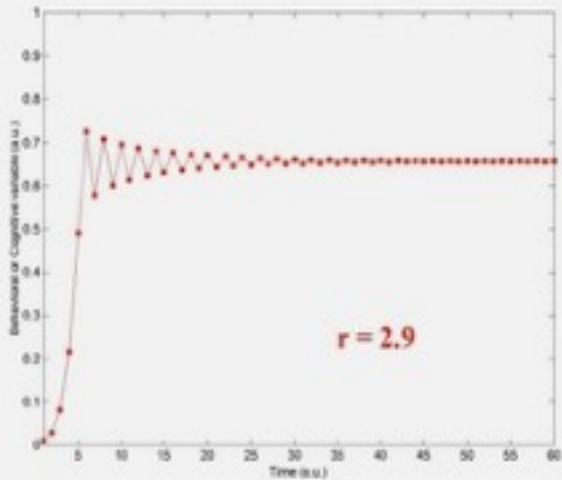


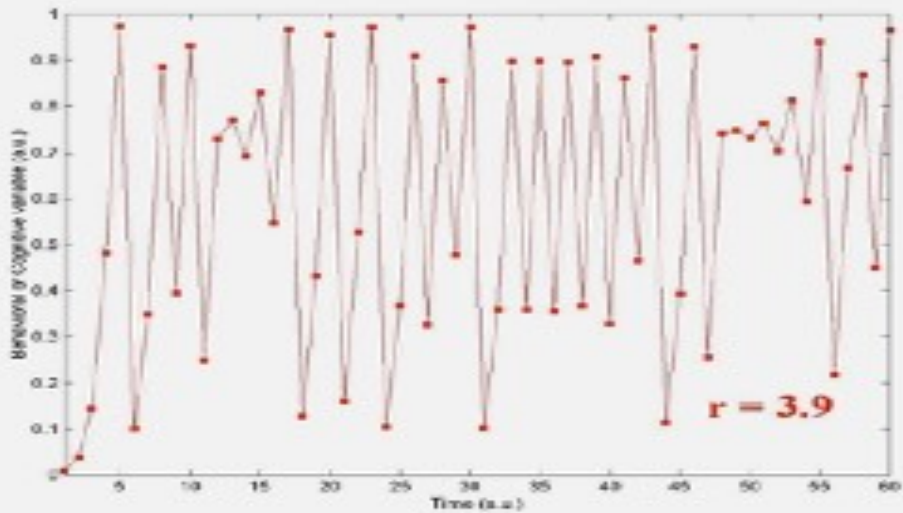
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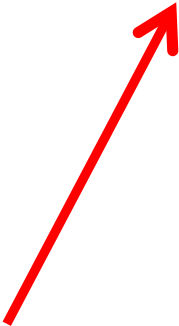


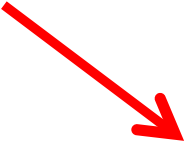
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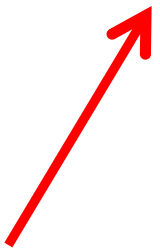














Time Series

f

f

f

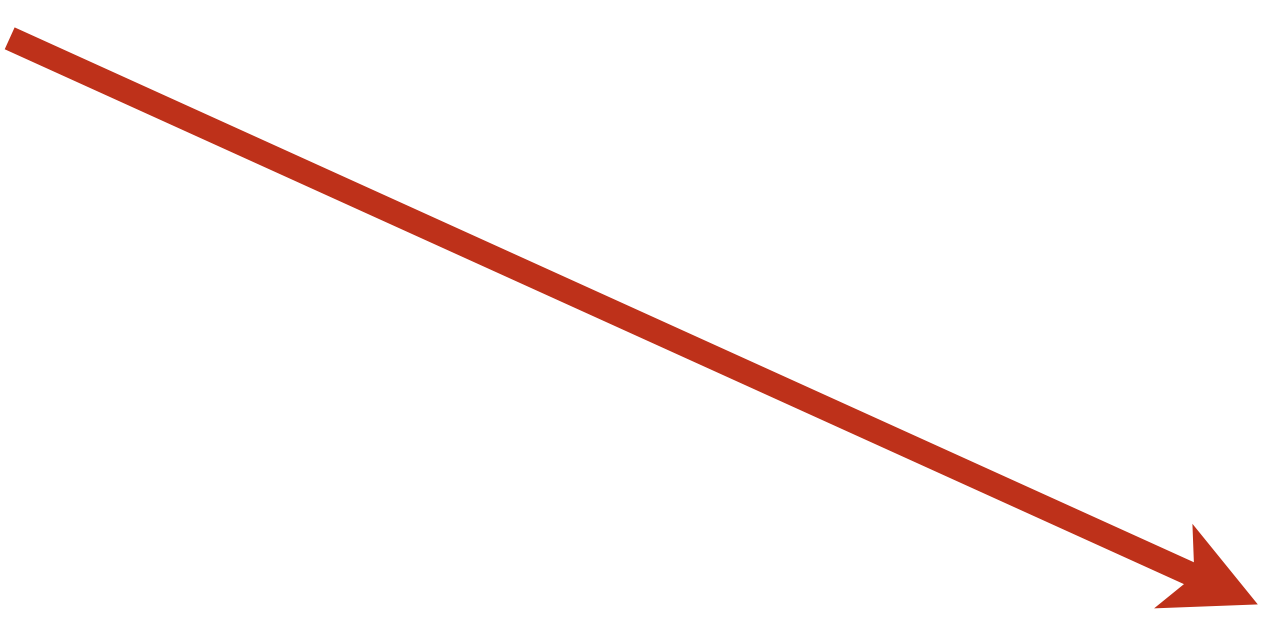
f

f

f

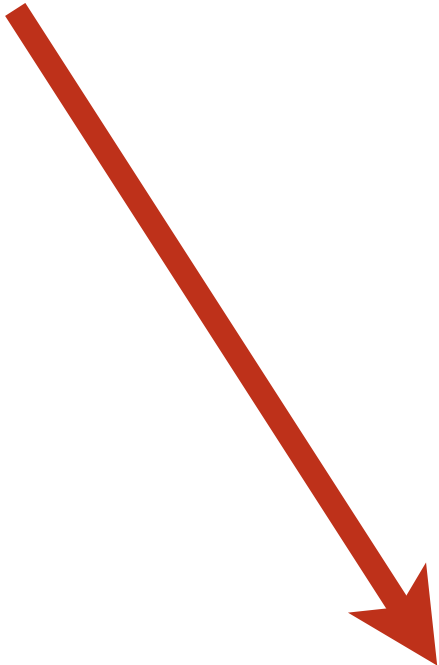


$$\mathbf{L}_{i+1} = r \mathbf{L}_i (1 - \mathbf{L}_i)$$

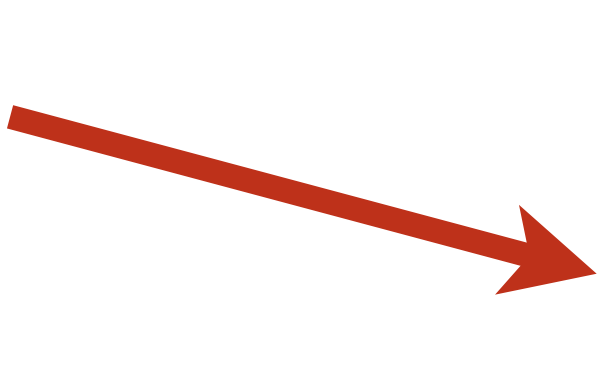


$$= r_{L_i} - r_{L_i}^2$$

= quadratic map

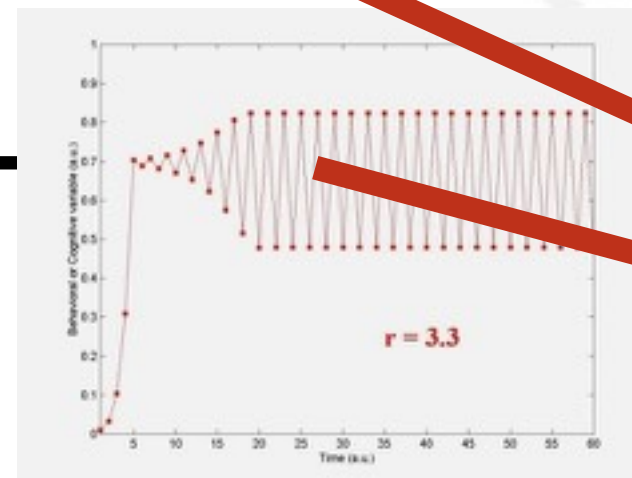
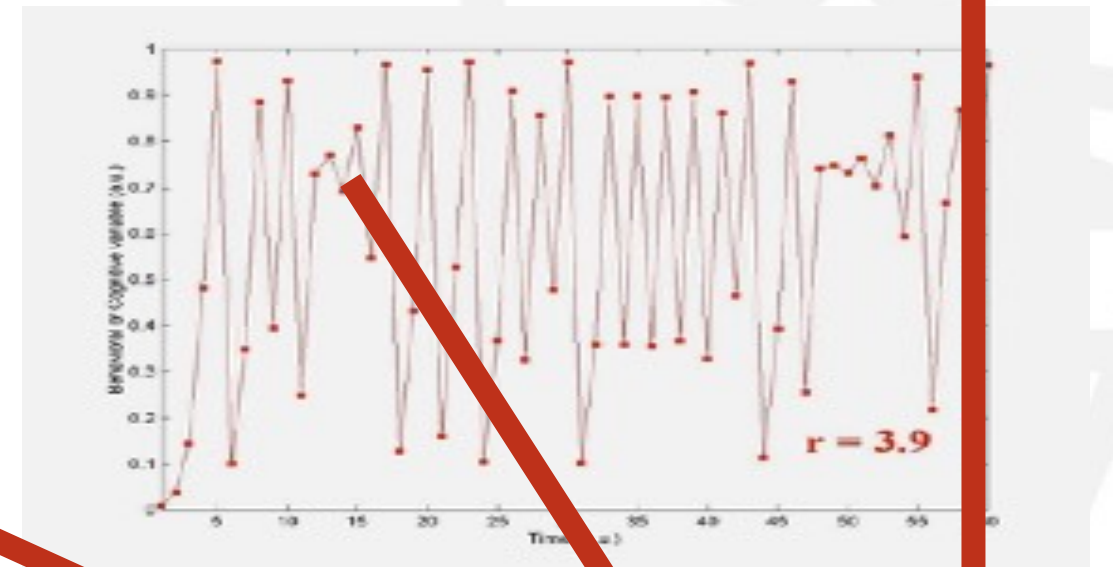
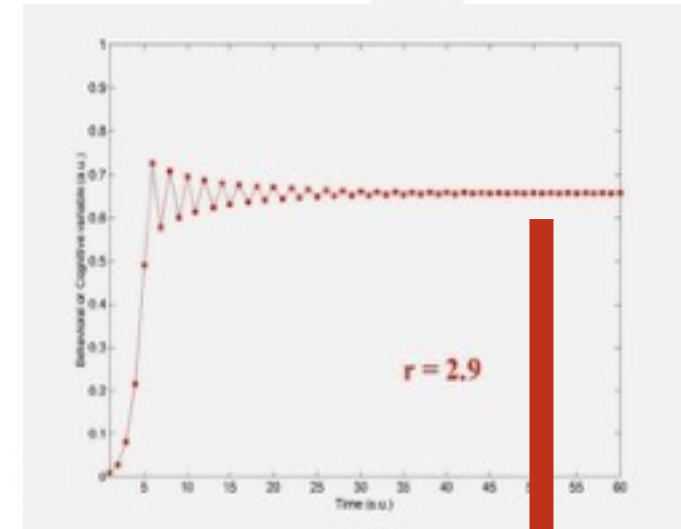
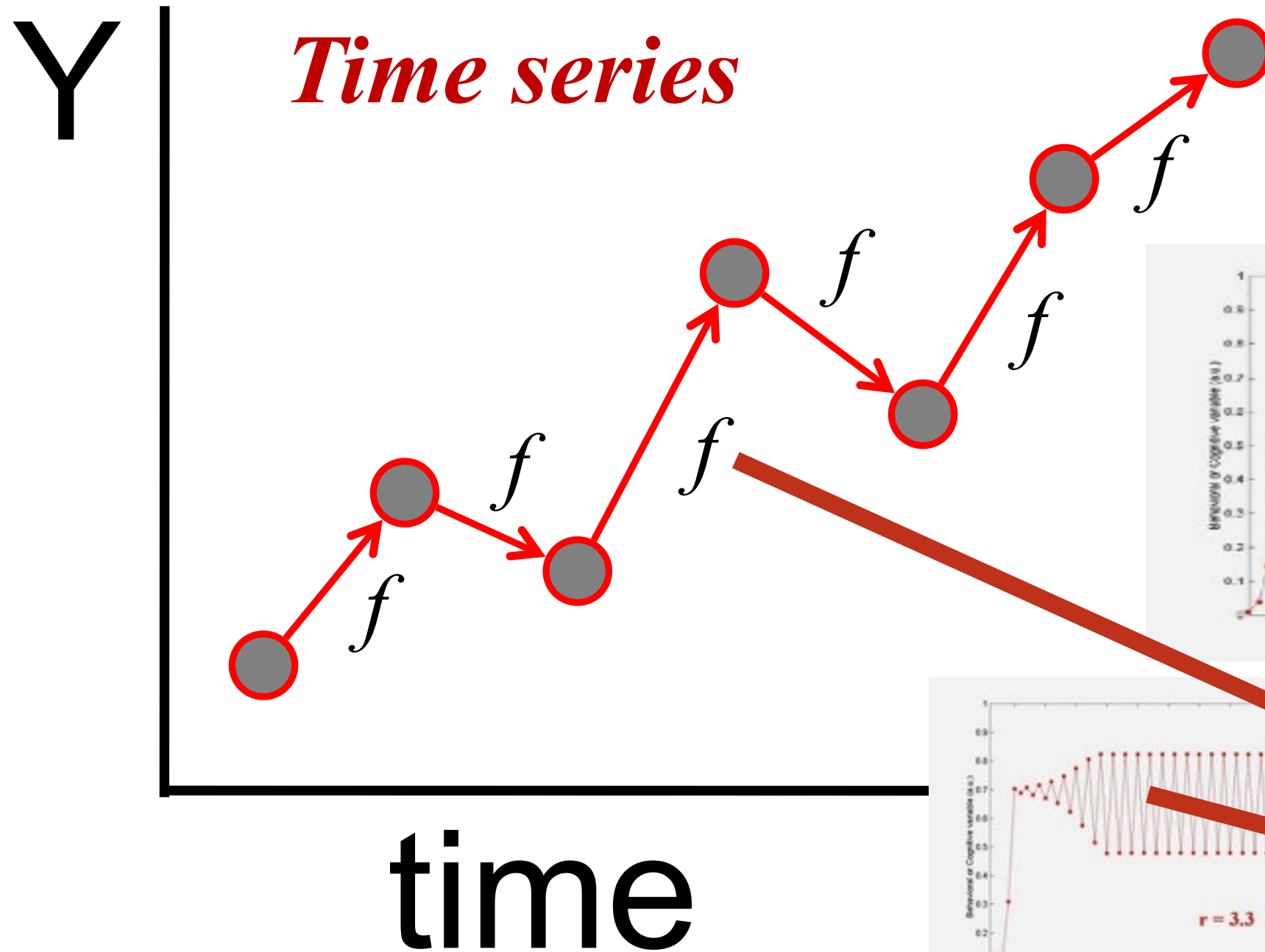






Story so far - Assignments session 1:
Return plot of the logistic map

Story so far - Assignments session 1: Return plot of the logistic map



$$L_{i+1} = rL_i(1 - L_i)$$

$$= rL_i - rL_i^2$$

= quadratic map

Return plot quiz

$$Y_{i+1} = a \cdot Y_i$$

