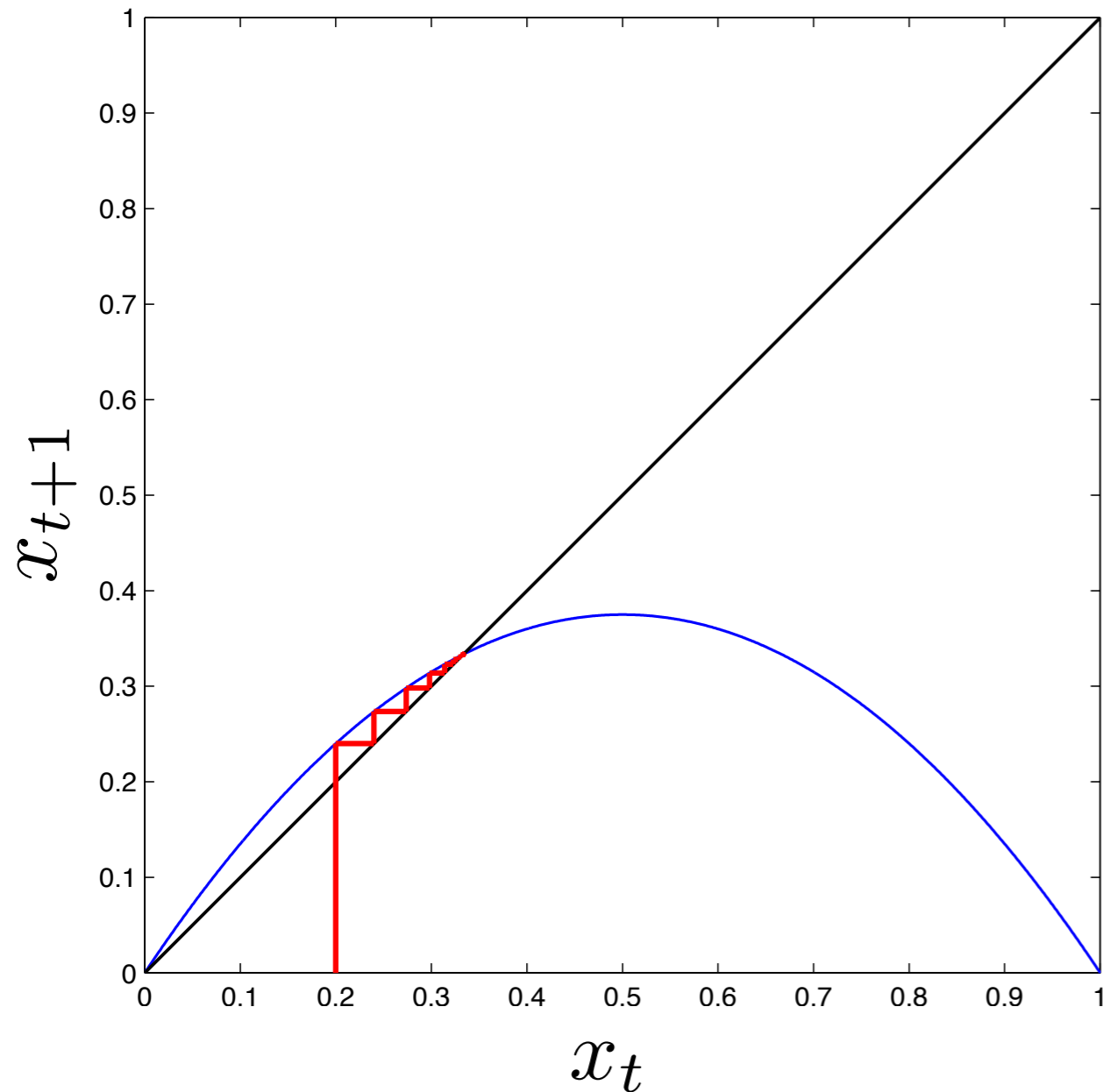


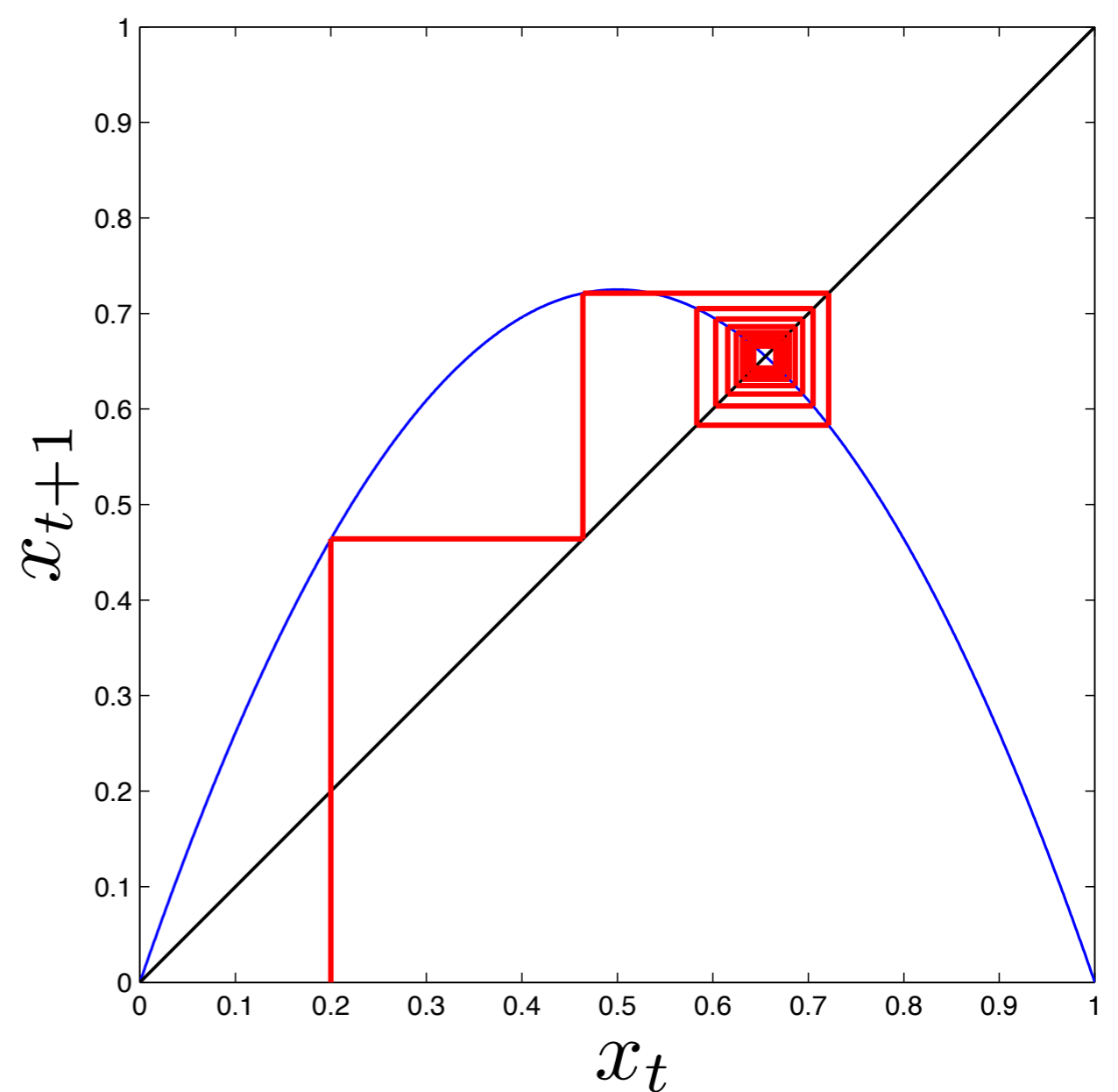
ロジスティック写像と関数解法(1)

$$x_{t+1} = ax_t(1 - x_t)$$

$a = 1.5$



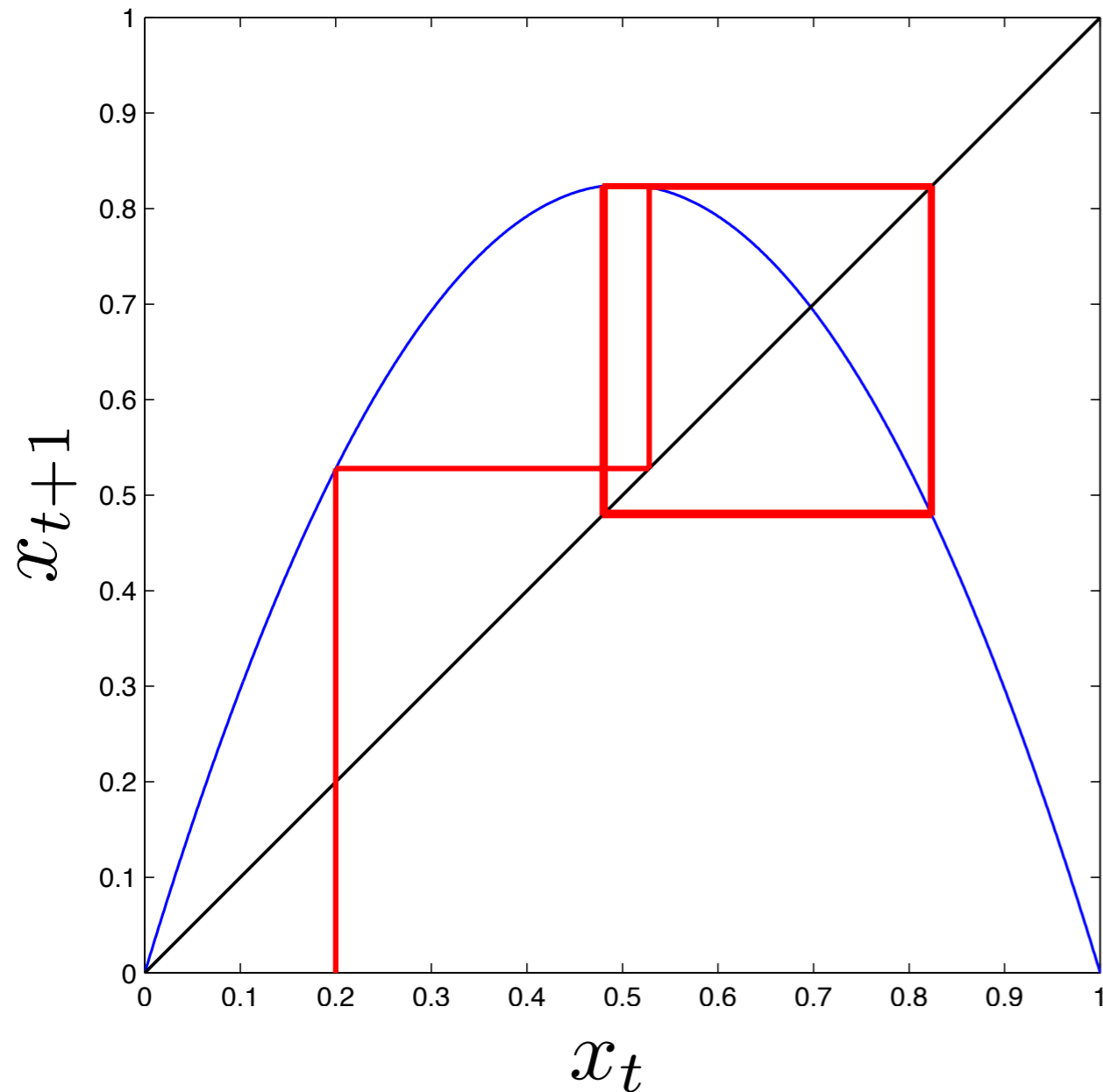
$a = 2.9$



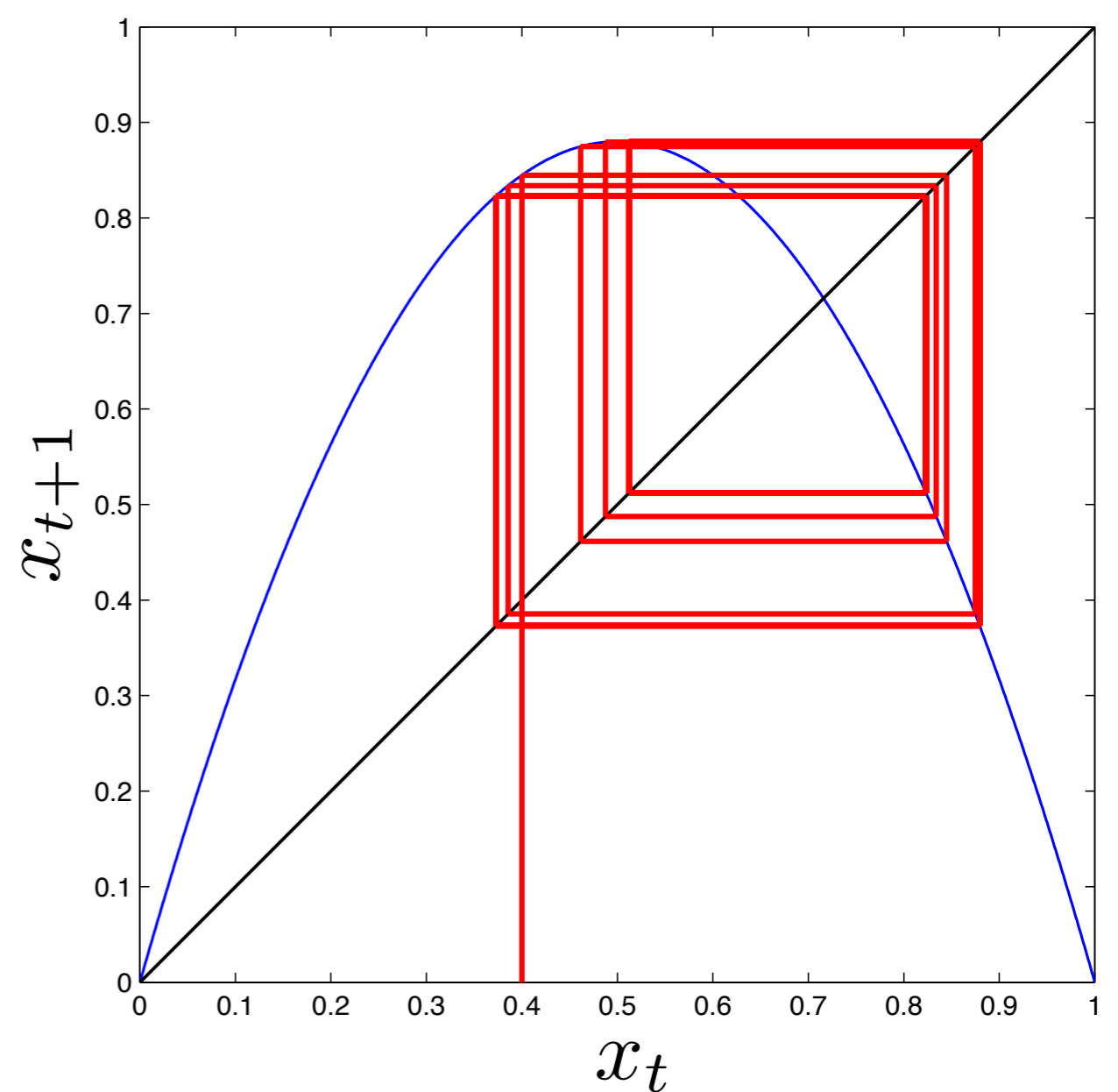
ロジスティック写像と図式解法(2)

$$x_{t+1} = ax_t(1 - x_t)$$

$a = 3.3$



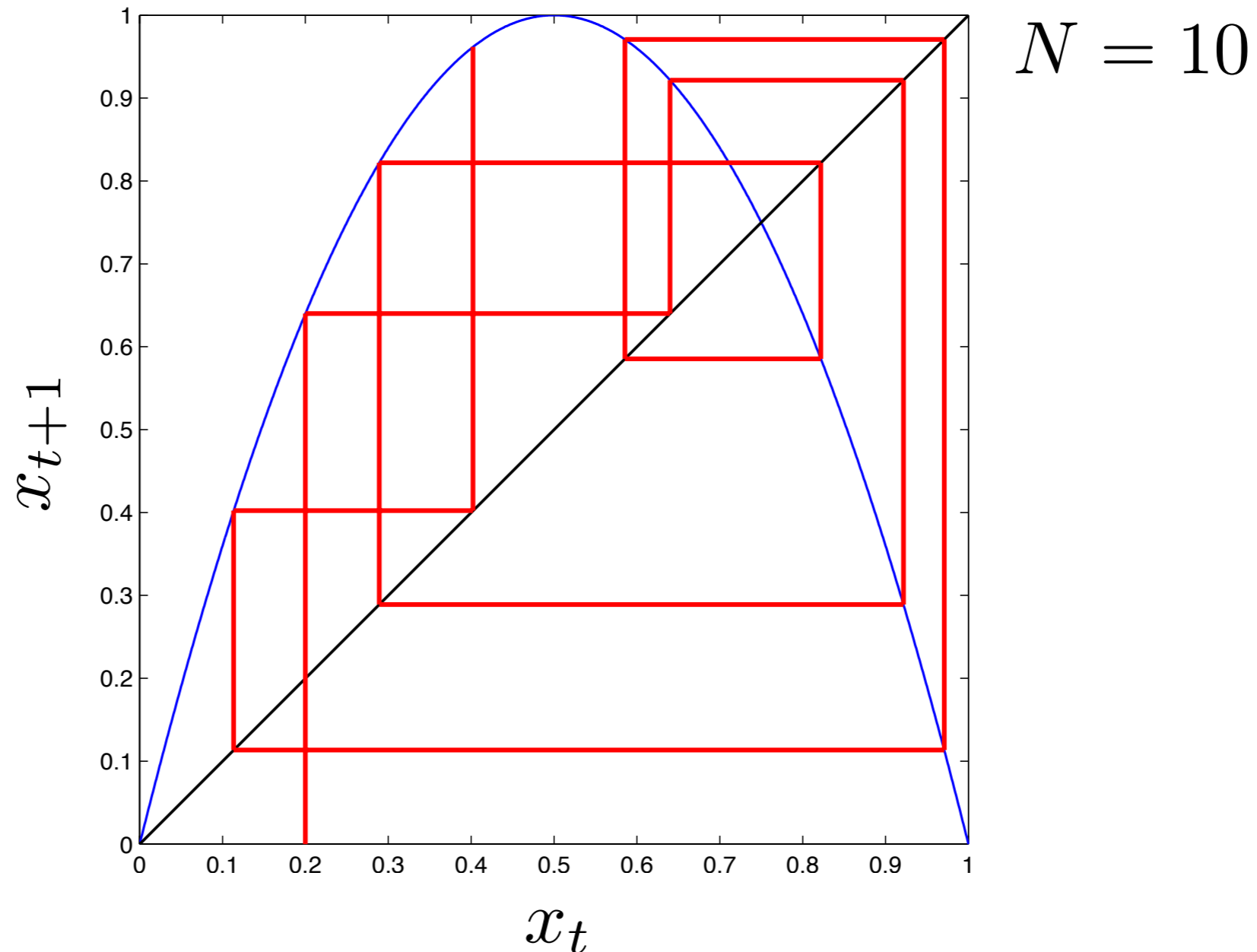
$a = 3.52$



ロジスティック写像と図式解法(3)

$$x_{t+1} = ax_t(1 - x_t)$$

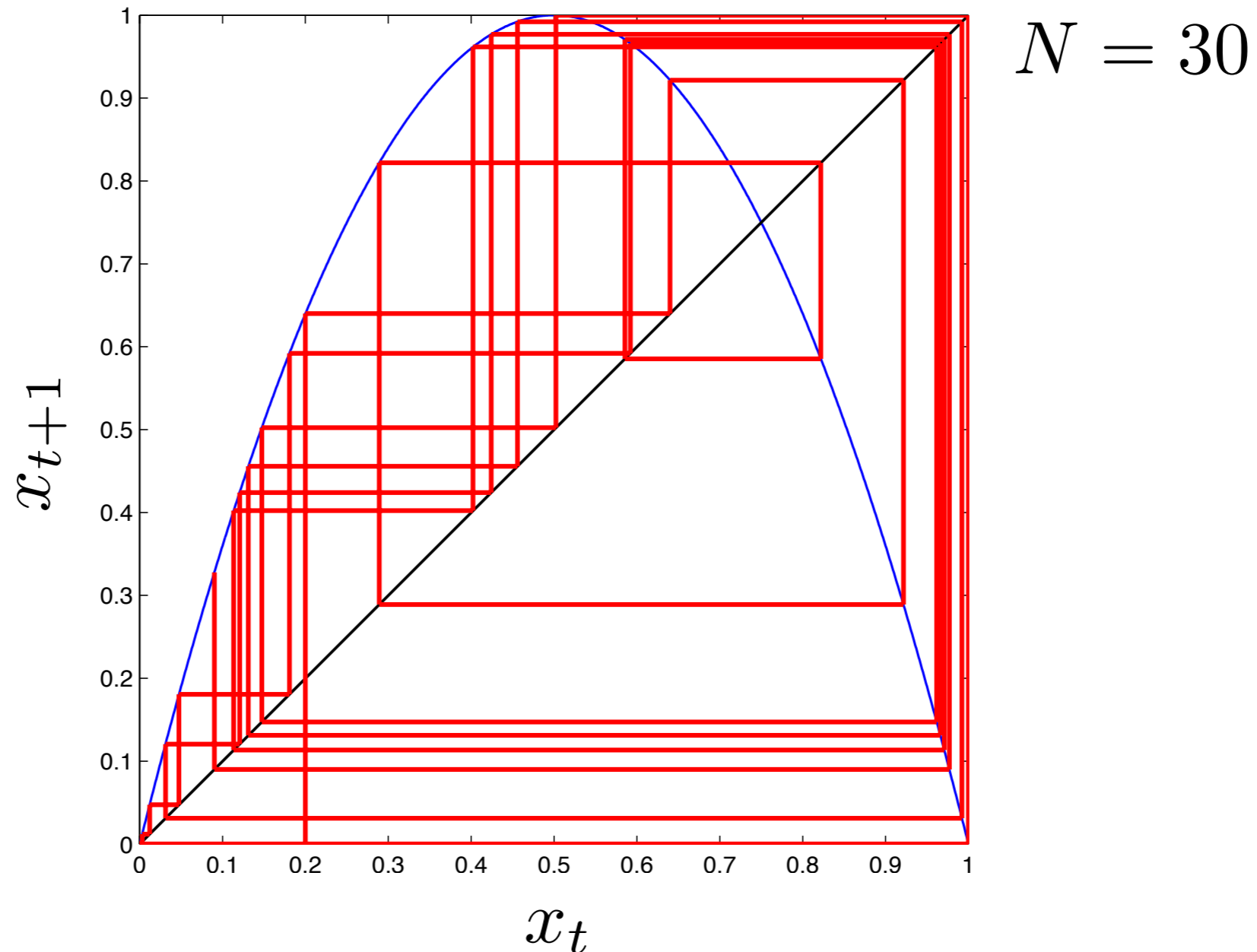
$$a = 4.0$$



ロジスティック写像と図式解法(3)

$$x_{t+1} = ax_t(1 - x_t)$$

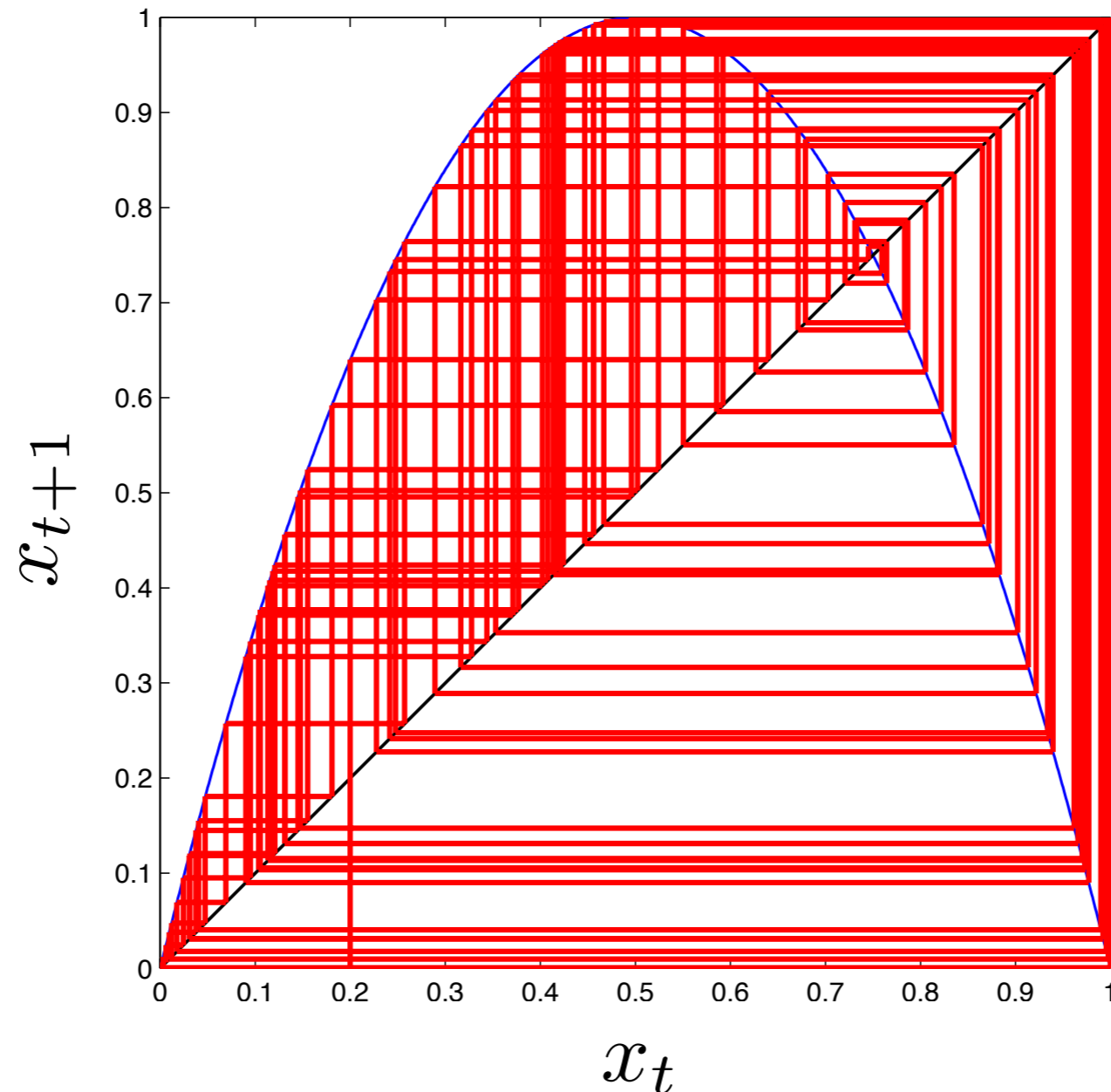
$$a = 4.0$$



ロジスティック写像と図式解法(3)

$$x_{t+1} = ax_t(1 - x_t)$$

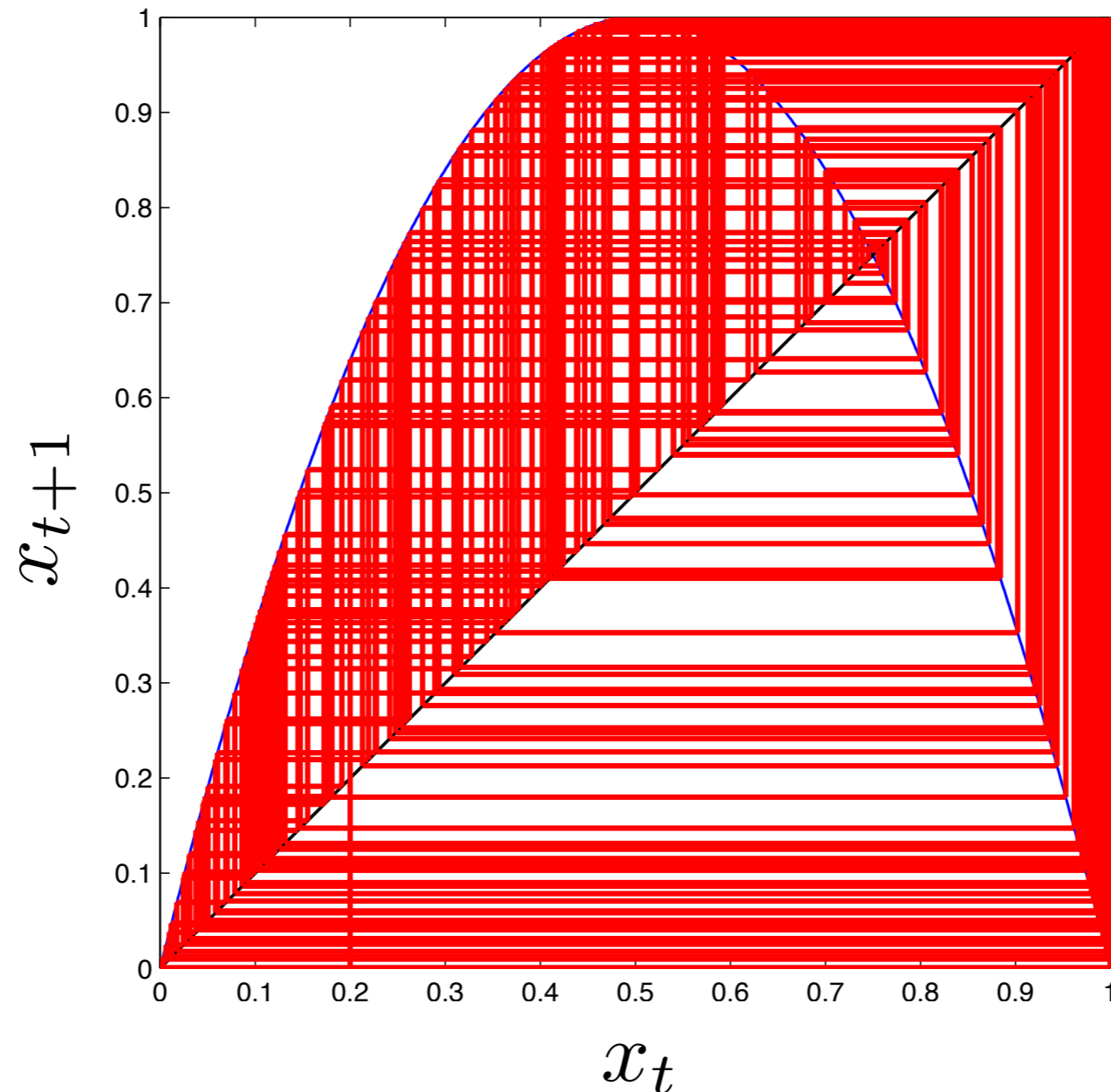
$$a = 4.0$$



ロジスティック写像と図式解法(3)

$$x_{t+1} = ax_t(1 - x_t)$$

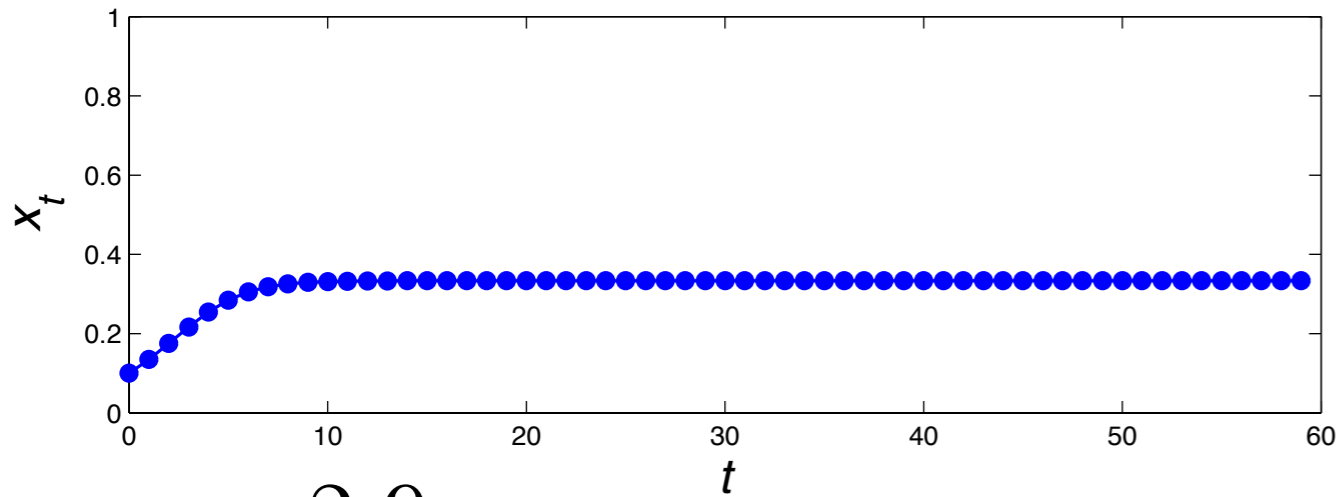
$$a = 4.0$$



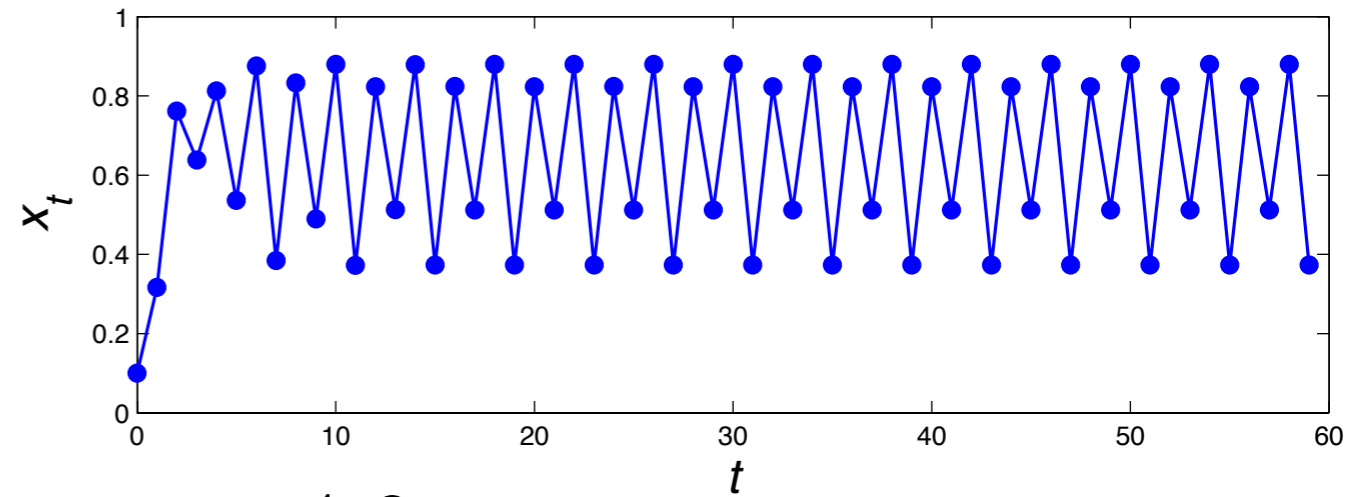
$N = 200$

時系列として見ると...

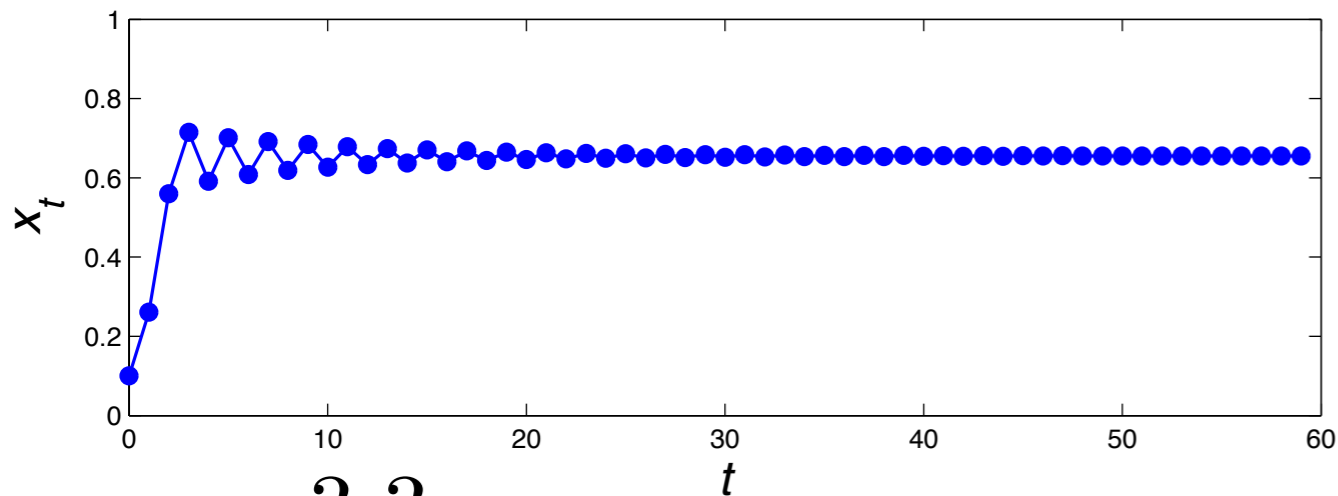
$a = 1.5$



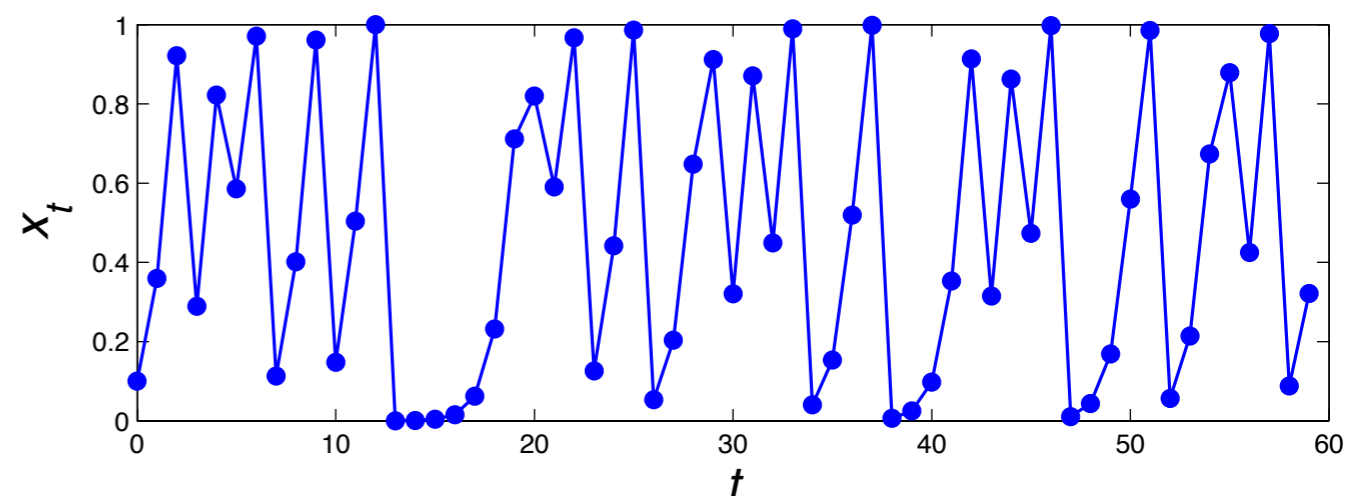
$a = 3.52$



$a = 2.9$



$a = 4.0$



$a = 3.3$

