Aufgabe 2c

$$k_{+1} = f(x) = a \cdot k_i (1 - k_i) = a k_i - a k_i^2$$

$$f'(x) = a - a k_i$$

$$a - a k_i < 1$$

$$a < \frac{1}{1 - k_i}$$

$$k_i = \frac{a - 1}{a}$$