

## Bemerkung 2.10: Grenzmengen

Invariante Mengen

$$\begin{aligned} X_{n+1} &= a \sin(\sqrt{X_n^2 + Y_n^2} X_n) \\ Y_{n+1} &= \sqrt{X_n^2 + Y_n^2} \cos(a X_n) \end{aligned}$$

